

# Rabbit Anti-ANO9 antibody

# SL12159R

Chinese Name: p53诱导蛋白5抗体 Alias: Ano9; ANO9 HUMAN; Anoctamin-9; p53-induced gene 5 protein; PIG5; TMEM16J; TP53I5; Transmembrane protein 16J; Tumor protein p53-inducible protein 5.  Organism Species: Rabbit Clonality: Polyclonal React Species: Human,Mouse,Rat, ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.  Molecular weight: 90kDa Cellular localization: The cell membrane Form: Lyophilized or Liquid Concentration: lmg/ml immunogen: KLH conjugated synthetic peptide derived from human TP53I5/ANO9:551-650/782 <extracellular> Lsotype: lgG Purification: affinity purified by Protein A Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.</extracellular>		
Alias:  Ano9; ANO9_HUMAN; Anoctamin-9; p53-induced gene 5 protein; PIG5; TMEM16J; TP5315; Transmembrane protein 16J; Tumor protein p53-inducible protein 5.  Organism Species: Rabbit Polyclonal React Species: Human, Mouse, Rat, ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.  Molecular weight: Oncentration: Lyophilized or Liquid Concentration: Img/ml immunogen: Lyophilized or Liquid Concentration: Img/ml immunogen: LSotype: IgG Purification: affinity purified by Protein A Storage Buffer:  O.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed: Product Detail: Function:  Ano9; ANO9_HUMAN; Anoctamin-9; p53-induced gene 5 protein 5.  Rabbit TP5315; Transmembrane protein 16J; Tumor protein p53-induced gene 5 protein 5.  Rabbit TP5315; Transmembrane protein 16J; Tumor protein p53-induced gene 5 protein 5.  ELSO4-100-100-100-100-100-100-100-100-100-10	Product Name:	ANO9
TP5315; Transmembrane protein 161; Tumor protein p53-inducible protein 5.  Organism Species: Rabbit Polyclonal React Species: Human,Mouse,Rat, ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.  Molecular weight: Ocllular localization: The cell membrane Form: Lyophilized or Liquid Concentration: Img/ml KLH conjugated synthetic peptide derived from human TP5315/ANO9:551-650/782 <extracellular> Lsotype: IgG Purification: Storage Buffer: O.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed: Product Detail: Function:</extracellular>	Chinese Name:	p53诱导蛋白5抗体
Clonality: Polyclonal  React Species: Human,Mouse,Rat,  ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.  Molecular weight: 90kDa  Cellular localization: The cell membrane  Form: Lyophilized or Liquid  Concentration: Img/ml  immunogen: KLH conjugated synthetic peptide derived from human TP53I5/ANO9:551-650/782 <extracellular>  Lsotype: IgG  Purification: affinity purified by Protein A  Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed: PubMed  May act as a calcium-activated chloride channel.  Product Detail: Function:</extracellular>	Alias:	Ano9; ANO9_HUMAN; Anoctamin-9; p53-induced gene 5 protein; PIG5; TMEM16J; TP53I5; Transmembrane protein 16J; Tumor protein p53-inducible protein 5.
React Species: Human,Mouse,Rat,  ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.  Molecular weight: 90kDa  Cellular localization: The cell membrane  Form: Lyophilized or Liquid  Concentration: Img/ml  KLH conjugated synthetic peptide derived from human TP53I5/ANO9:551-650/782 <extracellular>  Lsotype: IgG  Purification: affinity purified by Protein A  Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed: PubMed  May act as a calcium-activated chloride channel.  Product Detail: Function:</extracellular>	Organism Species:	Rabbit
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Applications:    S00 (Paraffin sections need antigen repair)     not yet tested in other applications.     optimal dilutions/concentrations should be determined by the end user.   Molecular weight:   90kDa	React Species:	Human, Mouse, Rat,
Cellular localization: The cell membrane  Lyophilized or Liquid  Concentration: lmg/ml  KLH conjugated synthetic peptide derived from human TP53I5/ANO9:551- 650/782 <extracellular>  Lsotype: IgG  Purification: affinity purified by Protein A  Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed: PubMed  Product Detail: Function:</extracellular>	Applications:	500 (Paraffin sections need antigen repair) not yet tested in other applications.
Form:  Lyophilized or Liquid  Concentration:  lmg/ml  KLH conjugated synthetic peptide derived from human TP53I5/ANO9:551-650/782 <extracellular>  Lsotype:  IgG  Purification:  Storage Buffer:  0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed:  Product Detail:  Function:</extracellular>		90kDa
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Lsotype: IgG Purification: affinity purified by Protein A Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed: PubMed May act as a calcium-activated chloride channel.  Function:	Concentration:	1mg/ml
Purification:  Storage Buffer:  0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed:  Product Detail:  Function:	immunogen:	
Storage Buffer:  0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed:  Product Detail:  Function:	Lsotype:	IgG
Storage:  Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed:  PubMed  May act as a calcium-activated chloride channel.  Function:	Purification:	affinity purified by Protein A
antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.  PubMed:  Product Detail:  Function:	Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
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Product Detail: Function:	PubMed:	PubMed
	Product Detail:	

### **Subcellular Location:**

Membrane; Multi-pass membrane protein (Potential).

## Similarity:

Belongs to the anoctamin family.

## SWISS:

A1A5B4

#### Gene ID:

338440

### Database links:

Entrez Gene: 338440 Human

SwissProt: A1A5B4 Human

Unigene: 501622 Human

## Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.