



Rabbit Anti-ANO9 antibody

SL12159R

Product Name:	ANO9
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,
Applications:	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:	1mg/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.
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
Product Detail:	Function: May act as a calcium-activated chloride channel.

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.

www.sunlongbiotech.com