



Rabbit Anti-TP53I11 antibody

SL7091R

Product Name:	TP53I11
Chinese Name:	Tumour蛋白P53诱导蛋白11抗体
Alias:	p53 induced gene 11 protein; p53 induced protein; PIG 11; PIG11; Tumor protein p53 inducible protein 11; P5I11_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep,
Applications:	WB=1:500-2000ELISA=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:	21kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TP53I11:51-150/189<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:	TP53I11 (Tumor protein p53 inducible protein 11), also referred to as PIG11 (p53-induced gene 11), is an early transcriptional target of tumor suppressor p53. It is up-regulated in the induction of apoptosis or cell growth inhibition by multiple chemopreventive agents. However, its biological role remains unclear.

Subcellular Location:

Membrane; Multi-pass membrane protein (Potential).

SWISS:

O14683

Gene ID:

9537

Database links:

[Entrez Gene: 9537](#)Human

[SwissProt: O14683](#)Human

[Unigene: 554791](#)Human

Important Note:

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

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