

## 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.

**Research Area** Cell biology Neurobiology Signal transduction The cell membrane 受体 The new supersedes the old

**Immunogen Species** Rabbit

**Clonality** Polyclonal

**React Species** (predicted: Human, Mouse, Rat, )

IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000  
(Paraffin sections need antigen repair)

**Applications** not yet tested in other applications.  
optimal dilutions/concentrations should be determined by the end user.

**Theoretical molecular weight** 90kDa

**Cellular localization** The cell membrane

**Form** 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

**Buffer Solution** 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.

**Storage** Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

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

**PubMed** [PubMed](#)

May act as a calcium-activated chloride channel.

**Function:**

May act as a calcium-activated chloride channel.

**Subcellular Location:**

Membrane; Multi-pass membrane protein (Potential).

**Similarity:**

Belongs to the anoctamin family.

**Product  
Detail**

**SWISS:**

A1A5B4

**Gene ID:**

338440

**Database links:**

[Entrez Gene: 338440](#) Human

[SwissProt: A1A5B4](#) Human

[Unigene: 501622](#) Human