

RASAL3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57907**Specification****RASAL3 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q86YV0
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	112 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human RASAL3
Epitope Specificity	721-820/1011
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
SUBCELLULAR LOCATION	Cytoplasm {ECO:0000269 PubMed:25652366}. Cytoplasm, cell cortex.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

RASAL3 Polyclonal Antibody - Additional Information**Gene ID** 64926**Other Names**

RAS protein activator like-3, RASAL3

Target/Specificity

Predominantly expressed in cells of hematopoietic lineages.

Dilution

IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

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

RASAL3 Polyclonal Antibody - Protein Information

Name RASAL3

Function

Functions as a Ras GTPase-activating protein. Plays an important role in the expansion and functions of natural killer T (NKT) cells in the liver by negatively regulating RAS activity and the down- stream ERK signaling pathway.

Cellular Location

Cytoplasm. Cytoplasm, cell cortex

Tissue Location

Predominantly expressed in cells of hematopoietic lineages.

RASAL3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RASAL3 Polyclonal Antibody - Images