

RASAL3 Rabbit pAb

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Catalog # AP57907

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q86YV0
Predicted	Rat, Dog, Human, Mouse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	111898
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.

Additional Information

Gene ID	64926
Other Names	RAS protein activator like-3, RASAL3
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
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.

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.

Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.