

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 <u>Q86YV0</u>

Reactivity Rat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 112 KDa
Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

laG

from human RASAL3

Epitope Specificity 721-820/1011

Isotype 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 \><span class</pre>

="dilution_IHC-F">IHC-F~~N/A<br \><span class

="dilution_IF">IF~~1:50~200<br \> < span class = "dilution_ICC">ICC~~N/A < br \> < span class = "dilution_ICC">ICC~~N/A < span class = "dilution_ICC">ICC~~N/A < span class = "dilution_ICC">ICC~

\>E~~N/A

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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RASAL3 Polyclonal Antibody - Images