

PAMCI/RASF9 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57821

Specification

PAMCI/RASF9 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	O75901
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PAMCI/RASF9
Epitope Specificity	1-100/435
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Endosome. Accumulates on perinuclear endosomes.
SIMILARITY	Contains 1 Ras-associating domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

The protein encoded by this gene localizes to perinuclear endosomes. This protein associates with peptidylglycine alpha-amidating monooxygenase, and may be involved with the trafficking of this enzyme through secretory or endosomal pathways. [provided by RefSeq, Jul 2008]

PAMCI/RASF9 Polyclonal Antibody - Additional Information

Gene ID 9182

Other Names

Ras association domain-containing protein 9, PAM COOH-terminal interactor protein 1, P-CIP1, Peptidylglycine alpha-amidating monooxygenase COOH-terminal interactor, RASSF9, PAMCI, PCIP1

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.

PAMCI/RASF9 Polyclonal Antibody - Protein Information

Name RASSF9

Synonyms PAMCI, PCIP1

Function

May play a role in regulating vesicular trafficking in cells.

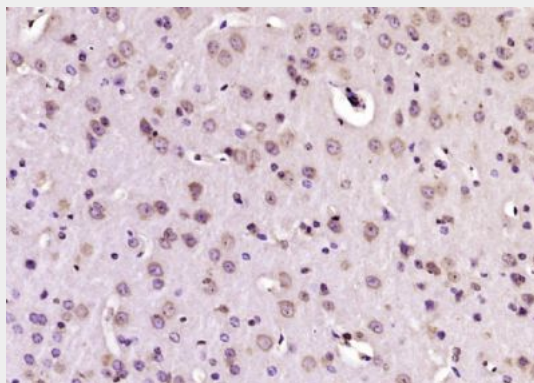
Cellular Location

Endosome. Note=Accumulates on perinuclear endosomes.

PAMCI/RASF9 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](#)

PAMCI/RASF9 Polyclonal Antibody - Images

Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PAMCI/RASF9) Polyclonal Antibody, Unconjugated (bs-21011R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.