

JAKMIP2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58518

Specification

JAKMIP2 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, E

Primary Accession <u>Q96AA8</u>

Reactivity Rat, Dog, Bovine Host Rabbit

Clonality Polyclonal Calculated MW 95 KDa Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

laG

from human JAKMIP2

Epitope Specificity 21-120/810

Isotype Purity

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Golgi apparatus.

SIMILARITY Belongs to the JAKMIP family.

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 is reported to be a component of the Golgi matrix. It may act as a golgin protein by negatively regulating transit of secretory cargo and by acting as a structural scaffold of the Golgi. Alternative splicing results in multiple transcript variants. [provided by RefSeg, Aug 2012].

JAKMIP2 Polyclonal Antibody - Additional Information

Gene ID 9832

Other Names

Janus kinase and microtubule-interacting protein 2, CTCL tumor antigen HD-CL-04, Neuroendocrine long coiled-coil protein 1, JAKMIP2, JAMIP2, KIAA0555, NECC1

Target/Specificity

Highly expressed in brain, moderately expressed in thymus, spleen and lung, and weakly expressed in kidney, liver and peripheral blood lymphocytes. Also expressed in adrenal and pituitary glands, as well as testis.

Dilution

IHC-P \sim N/A<br\>IHC-F \sim N/A<br\><span class</pre>



="dilution IF">IF \sim 1:50 \sim 200
span class ="dilution E">E \sim N/A

Format

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

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.

JAKMIP2 Polyclonal Antibody - Protein Information

Name JAKMIP2

Synonyms JAMIP2, KIAA0555, NECC1

Cellular LocationGolgi apparatus.

Tissue Location

Highly expressed in brain, moderately expressed in thymus, spleen and lung, and weakly expressed in kidney, liver and peripheral blood lymphocytes. Also expressed in adrenal and pituitary glands, as well as testis.

JAKMIP2 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 Cytomety
- Cell Culture

JAKMIP2 Polyclonal Antibody - Images