

JAKMIP2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58518

Product Information

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| Application | IHC-P, IHC-F, IF, E |
| Primary Accession | Q96AA8 |
| Reactivity | Rat, Dog, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 94934 |
| Physical State | Liquid |
| Immunogen | KLH conjugated synthetic peptide derived from human JAKMIP2 |
| Epitope Specificity | 21-120/810 |
| 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 | 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 RefSeq, Aug 2012]. |

Additional Information

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| 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=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000 |
| Format | 0.01M TBS(pH7.4) with 1% BSA, 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. |

Protein Information

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| Name | JAKMIP2 |
| Synonyms | JAMIP2, KIAA0555, NECC1 |
| Cellular Location | Golgi 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. |

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