Best Tools for immunology Research

Jamip2 Polyclonal Antibody

Catalog No :	YT2431
Reactivity :	Human;Rat;Mouse;
Applications :	WB;IHC;IF;ELISA
Target :	Jamip2
Gene Name :	JAKMIP2
Protein Name :	Janus kinase and microtubule-interacting protein 2
Human Gene Id :	9832
Human Swiss Prot No :	Q96AA8
Immunogen :	The antiserum was produced against synthesized peptide derived from human JAKMIP2. AA range:761-810
Specificity :	Jamip2 Polyclonal Antibody detects endogenous levels of Jamip2 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	95kD
Background :	The protein encoded by this gene is reported to be a component of the Golgi

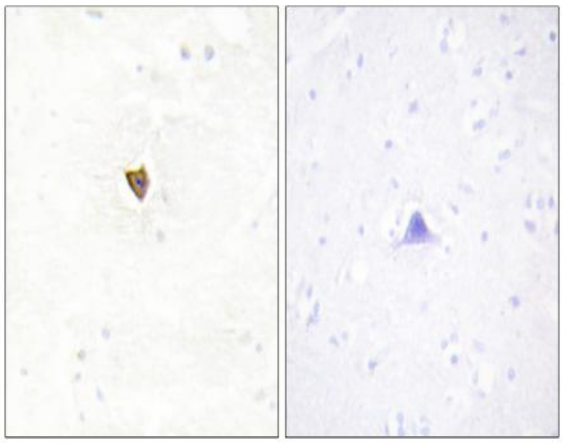
matrix. It may act as a golgin protein by negatively regulating transit of secretory cargo and by acting as a structural scaffold of the Golgi. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012],

Function : similarity:Belongs to the JAKMIP family.,tissue specificity:Highly expressed in brain, moderately expressed in thymus, spleen and lung, and weakly expressed in kidney, liver and peripheral blood lymphocytes. Aslo expressed in adrenal and pituitary glands, as well as testis.,

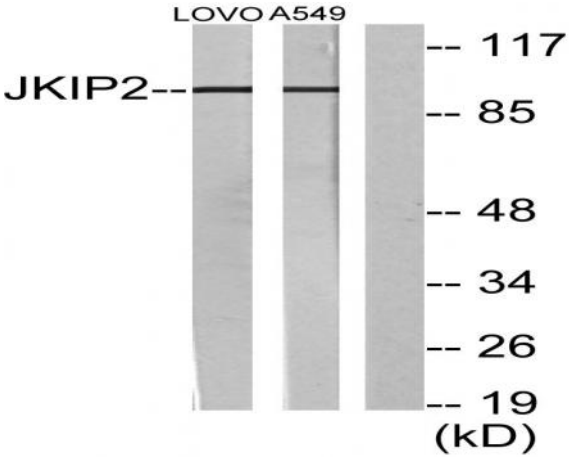
Subcellular Location : Golgi apparatus .

Expression : 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.

Products Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using JAKMIP2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO and A549 cells, using JAKMIP2 Antibody. The lane on the right is blocked with the synthesized peptide.