

PRAF2 Polyclonal Antibody

Catalog # AP72030

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	O60831
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	19258

Additional Information

Gene ID	11230
Other Names	PRAF2; JM4; PRA1 family protein 2
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

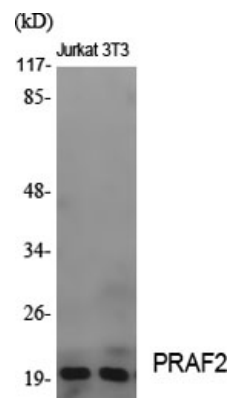
Protein Information

Name	PRAF2
Function	May be involved in ER/Golgi transport and vesicular traffic. Plays a proapoptotic role in cerulenin-induced neuroblastoma apoptosis.
Cellular Location	Endosome membrane; Multi-pass membrane protein
Tissue Location	Strong expression in the brain, small intestine, lung, spleen, and pancreas as well as in tumor tissues of the breast, colon, lung and ovary, with a weaker expression in normal tissues of the same patient. High expression in neuroblastic tumors. Strongly expressed in Purkinje cells and more moderately in cells of the molecular and the granular layers in the cerebellum. Detected in neuronal cells, but not in non-neuronal cells in the cerebral cortex, hippocampus, and lateral ventricles.

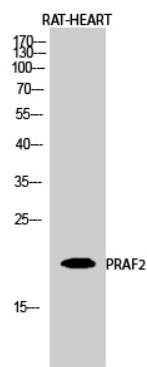
Background

May be involved in ER/Golgi transport and vesicular traffic. Plays a proapoptotic role in cerulenin-induced

Images



Western Blot analysis of various cells using PRAF2
Polyclonal Antibody diluted at 1 : 2000



Western Blot analysis of RAT-HEART cells using PRAF2
Polyclonal Antibody diluted at 1 : 2000

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