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PRAF2 Antibody (aa129-178)

Rabbit Polyclonal Antibody

Catalog # ALS15425

Specification

PRAF2 Antibody (aa129-178) - Product Information

Application	**WB, IHC**
Primary Accession	O60831
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**19kDa KDa**

PRAF2 Antibody (aa129-178) - Additional Information

Gene ID 11230

Other Names
PRA1 family protein 2, PRAF2

Target/Specificity
JM4 Antibody detects endogenous levels of total JM4 protein.

Reconstitution & Storage
Store at -20°C for up to one year.

Precautions
PRAF2 Antibody (aa129-178) is for research use only and not for use in diagnostic or therapeutic procedures.

PRAF2 Antibody (aa129-178) - 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.

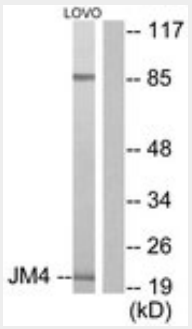
Volume
50 µl

PRAF2 Antibody (aa129-178) - Protocols

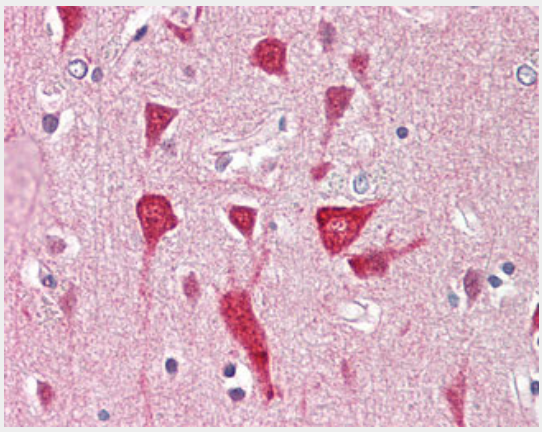
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PRAF2 Antibody (aa129-178) - Images



Western blot of extracts from LOVO cells, using JM4 Antibody.



Anti-JM4 / PRAF2 antibody IHC of human brain, cortex.

PRAF2 Antibody (aa129-178) - Background

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

PRAF2 Antibody (aa129-178) - References

Strom T.M.,et al.Submitted (APR-1998) to the EMBL/GenBank/DDBJ databases.

Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Schweneker M.,et al.FEBS Lett. 579:1751-1758(2005).