

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.

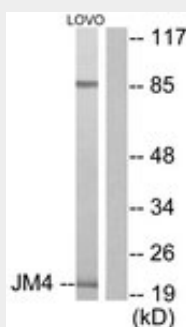
Volume
50 µl

PRAF2 Antibody (aa129-178) - Protocols

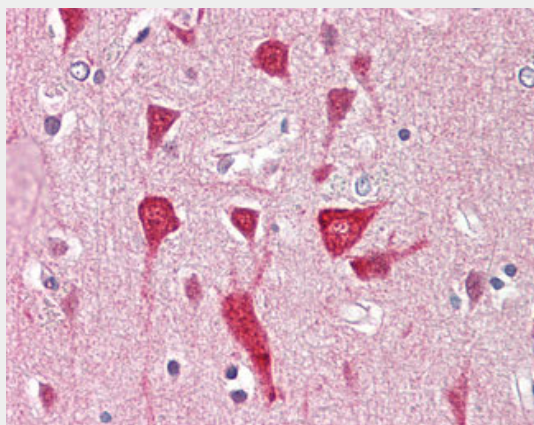
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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 proapoptotic 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).