

Anti-PRAF2 Antibody

Rabbit polyclonal antibody to PRAF2 Catalog # AP59810

Specification

Anti-PRAF2 Antibody - Product Information

Application WB
Primary Accession Other Accession O9JIG8

Reactivity
Host
Clonality
Human, Mouse, Rat, Monkey, Pig, Bovine
Rabbit
Polyclonal

Clonality Polyclor
Calculated MW 19258

Anti-PRAF2 Antibody - Additional Information

Gene ID 11230

Other Names

PRA1 family protein 2

Target/Specificity

Recognizes endogenous levels of PRAF2 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-PRAF2 Antibody - 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



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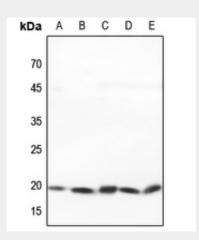
same patient. High expression in neuroblastic tumors. Strongly expressed in Purkinje cells and more moderately in cells of the molecular and the granular layers in the cerebellum. Detected in neuronal cells, but not in non-neuronal cells in the cerebral cortex, hippocampus, and lateral ventricles.

Anti-PRAF2 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-PRAF2 Antibody - Images



Western blot analysis of PRAF2 expression in HEK293T (A), Hela (B), mouse brain (C), rat brain (D), rat lung (E) whole cell lysates.

Anti-PRAF2 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PRAF2. The exact sequence is proprietary.