

### **PRAF2 Polyclonal Antibody**

Catalog # AP72030

### **Specification**

#### **PRAF2 Polyclonal Antibody - Product Information**

Application WB
Primary Accession 060831

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

## **PRAF2 Polyclonal Antibody - 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.

**Format** 

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** 

-20°C

#### **PRAF2 Polyclonal 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 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.

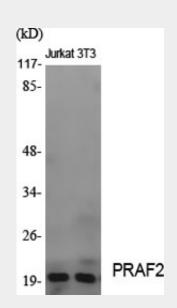


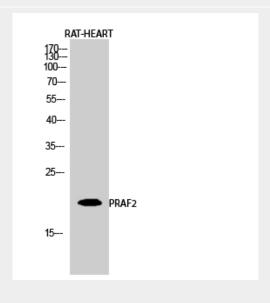
# **PRAF2 Polyclonal Antibody - Protocols**

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

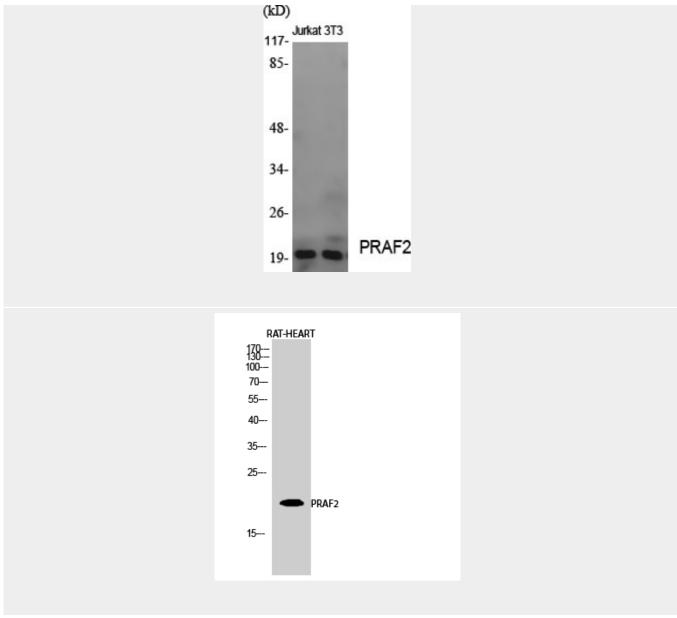
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **PRAF2 Polyclonal Antibody - Images**









**PRAF2 Polyclonal Antibody - Background** 

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