

ITPRIP Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56595**Specification**

ITPRIP Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8IWB1
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62060

ITPRIP Polyclonal Antibody - Additional Information**Gene ID** 85450**Other Names**

Inositol 1, 4, 5-trisphosphate receptor-interacting protein, Protein DANGER, ITPRIP, DANGER, KIAA1754

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

ITPRIP Polyclonal Antibody - Protein Information**Name** ITPRIP**Synonyms** DANGER, KIAA1754**Function**

Enhances Ca(2+)-mediated inhibition of inositol 1,4,5- triphosphate receptor (ITPR) Ca(2+) release.

Cellular Location

Cell membrane; Single-pass type I membrane protein. Nucleus outer membrane {ECO:0000250|UniProtKB:Q3TNL8}; Single-pass type I membrane protein

Tissue Location

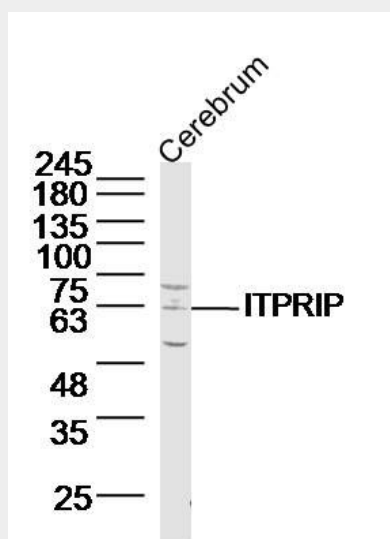
Detected in brain where it is concentrated in cerebellar Purkinje cells (at protein level)

ITPRIP Polyclonal Antibody - 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](#)

ITPRIP Polyclonal Antibody - Images



Sample: Cerebrum (Mouse) Lysate at 40 ug
Primary: Anti-ITPRIP (bs-17186R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 62 kD
Observed band size: 62 kD