

PPP2R5D Antibody (aa544-593)
Rabbit Polyclonal Antibody
Catalog # ALS15946**Specification**

PPP2R5D Antibody (aa544-593) - Product Information

Application	WB
Primary Accession	Q14738
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	70kDa KDa

PPP2R5D Antibody (aa544-593) - Additional Information**Gene ID** 5528**Other Names**

Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform, PP2A B subunit isoform B'-delta, PP2A B subunit isoform B56-delta, PP2A B subunit isoform PR61-delta, PP2A B subunit isoform R5-delta, PPP2R5D

Target/Specificity

PPP2R5D Antibody detects endogenous levels of total PPP2R5D protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

PPP2R5D Antibody (aa544-593) is for research use only and not for use in diagnostic or therapeutic procedures.

PPP2R5D Antibody (aa544-593) - Protein Information**Name** PPP2R5D**Function**

The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

Cellular Location

Cytoplasm. Nucleus. Note=Nuclear in interphase, nuclear during mitosis

Tissue Location

Isoform Delta-2 is widely expressed. Isoform Delta- 1 is highly expressed in brain

Volume

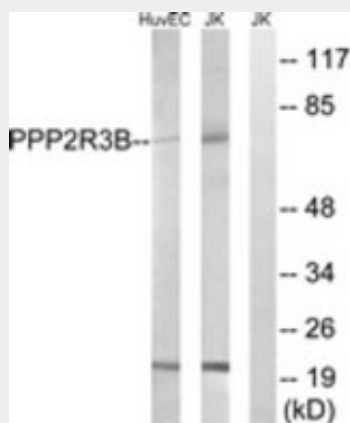
50 µl

PPP2R5D Antibody (aa544-593) - 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](#)

PPP2R5D Antibody (aa544-593) - Images



Western blot of extracts from Jurkat/HUVEC cells, using PPP2R5D Antibody.

PPP2R5D Antibody (aa544-593) - Background

The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

PPP2R5D Antibody (aa544-593) - References

McCright B., et al. J. Biol. Chem. 271:22081-22089(1996).
Tanabe O., et al. FEBS Lett. 408:52-56(1997).
Tanabe O., et al. FEBS Lett. 379:107-111(1996).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Goshima N., et al. Nat. Methods 5:1011-1017(2008).