Anti-VPRBP Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P105435

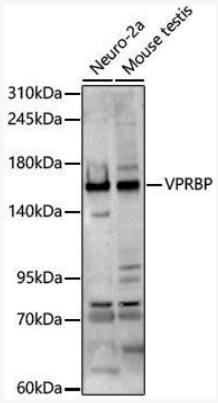
Product Information

Application	WB, ELISA
Reactivity	Mouse
Dilution	WB 1:500~1:1000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1058-1396 of human VPRBP (NP_055518.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-VPRBP Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	RIP; VPRBP.
Calculated MW	Calculated MW: 118 kDa/168 kDa/169 kDa; Observed MW: 170 kDa
Uniprot ID	Q9Y4B6
Gene ID	9730
Background	Enables estrogen receptor binding activity and histone kinase activity (H2A-T120 specific). Involved in cell competition in a multicellular organism; histone H2A-T120 phosphorylation; and negative regulation of transcription by RNA polymerase II. Located in fibrillar center and nucleoplasm. Part of Cul4-RING E3 ubiquitin ligase complex. Colocalizes with COP9 signalosome.

Validation Images



Western blot analysis of various lysates, using VPRBP Rabbit pAb (P105435) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 180s.