

VPRBP Rabbit pAb

Catalog NO.: A24518

Basic Information

Observed MW

170kDa

Calculated MW

118kDa/168kDa/169kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Mouse

Conjugation

Unconjugated

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.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

9730

Swiss Prot

Q9Y4B6

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

RIP; VPRBP

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

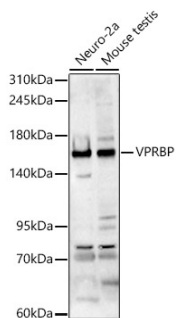
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates, using VPRBP Rabbit pAb (A24518) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.

