

RPRD1B Rabbit pAb

Catalog NO.: A10102

Basic Information

Observed MW

37kDa

Calculated MW

37kDa

Category

Polyclonal Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables RNA polymerase II complex binding activity and identical protein binding activity. Involved in positive regulation of cell population proliferation; regulation of cell cycle process; and regulation of transcription by RNA polymerase II. Located in nucleoplasm. Part of RNA polymerase II, holoenzyme.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:100 - 1:200

ELISA

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

Immunogen Information

Gene ID

58490

Swiss Prot

Q9NQG5

Immunogen

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

Synonyms

K-H; CREPT; NET60; C20orf77; Kub5-Hera; dJ1057B20.2; RPRD1B

Contact

Product Information

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

Source

Rabbit

Isotype

IgG

Purification

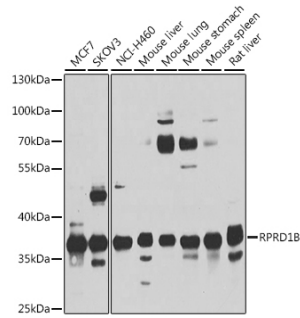
Affinity purification

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 RPRD1B Rabbit pAb (A10102) 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: 15s.

