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ANP32B Rabbit pAb

Catalog No.: A4432

Basic Information

Observed MW

24kDa

Calculated MW

29kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

Background

Enables RNA polymerase binding activity and histone binding activity. Involved in several processes, including activation of cysteine-type endopeptidase activity involved in apoptotic process; nucleosome assembly; and positive regulation of protein export from nucleus. Located in cytoplasm and nucleoplasm. Colocalizes with nucleolus.

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 10541

Swiss Prot Q92688

Immunogen

A synthetic Peptide of human ANP32B

Synonyms

APRIL; SSP29; PHAPI2; ANP32B

Contact

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Product Information

Source Rabbit Isotype

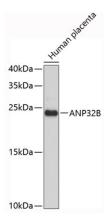
IgG

Purification

Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.



Western blot analysis of extracts of human placenta, using ANP32B antibody (A4432). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.