

PDE3B Rabbit pAb

Catalog NO.: A8448 **1 Publications**

Basic Information

Observed MW

115kDa

Calculated MW

124kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

Enables 3',5'-cyclic-nucleotide phosphodiesterase activity. Involved in negative regulation of angiogenesis; negative regulation of cell adhesion; and negative regulation of lipid catabolic process. Located in membrane. Part of guanyl-nucleotide exchange factor complex.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

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

Immunogen Information

Gene ID	Swiss Prot
5140	Q13370

Immunogen

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

Synonyms

HcGIP1; cGIPDE1; PDE3B

Contact

Product Information

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

Source

Rabbit

Isotype

IgG

Purification

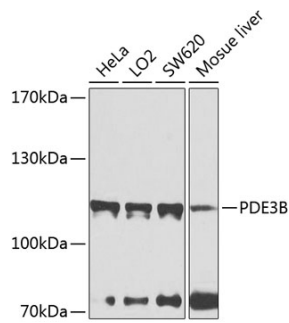
Affinity purification

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 PDE3B Rabbit pAb (A8448) 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: 40s.

