

PDE3B Rabbit pAb

Catalog No.: A8448

1 Publications

Basic Information

Observed MW

115kDa

Calculated MW

124kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

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

Immunogen Information

Gene ID

5140

Swiss Prot

Q13370

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 400-660 of human PDE3B (NP_000913.2).

Synonyms

HcGIP1; cGIPDE1; PDE3B

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

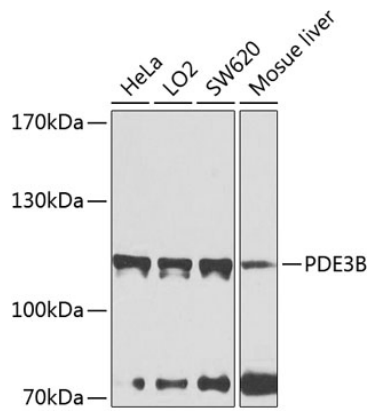
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using PDE3B antibody (A8448) at 1:1000 dilution.
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.
Detection: ECL Basic Kit (RM00020).
Exposure time: 40s.