

Anti-PDE4B Antibody (A83461)

Specifications:

Name: Anti-PDE4B Antibody

Description: Goat polyclonal antibody to PDE4B.

Applications: ELISA, WB, IHC

Reactivity: Mouse, Human

Immunogen: Synthetic peptide corresponding to Human PDE4B (C terminal).

Sequence: C-DIDIATEDKSPVDT

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

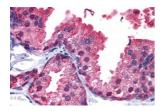
Anti-PDE4B Antibody (A83461) (0.5μg/ml) staining of Mouse Brain Lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

25kDa 20kDa 15kDa

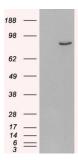


Anti-PDE4B Antibody (A83461)

Images continued:



Anti-PDE4B Antibody (A83461) ($5\mu g/ml$) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



HEK293 overexpressing Human PDE4B (RC211956) and probed with Anti-PDE4B Antibody (A83461) (mock transfection in first lane), tested by Origene.