

Anti-PDE4B antibody (1-130) (STJ112234)

STJ112234

GENERAL INFORMATION

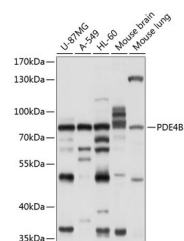
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:3000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5142
Gene Symbol	PDE4B
Uniprot ID	PDE4B_HUMAN
Immunogen	
Immunogen Region	1-130
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human PDE4B (NP_002591.2).
Immunogen Sequence	MKKSRSVMTVMADDNVKDYF ECSLSKSYSSSNTLGIDLW RGRRCSSGNLQLPPLSQRQS ERARTPEGDGISRPTTLPLT TLPSIAITTVSQECFDVENG PSPGRSPDPQASSSAGLVL HATFPGHSQR



Western blot analysis of extracts of various cell lines, using PDE4B antibody (STJ112234) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081