## PDE4B Rabbit mAb

Catalog No: #56888

Package Size: #56888-1 50ul #56888-2 100ul



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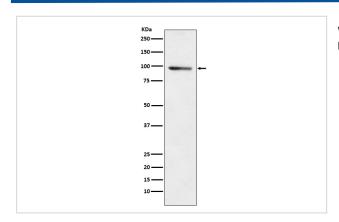
# Description

Product Name	PDE4B Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human Mouse
Specificity	PDE4B Antibody detects endogenous levels of total PDE4B
Immunogen Description	A synthesized peptide derived from human PDE4B
Other Names	DPDE4; PDE 4B; PDE IVB; PDE32; Pde4b; PDE4B5; PDEIVB; Phosphodiesterase 4B;
Accession No.	Uniprot:Q07343
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Calculated MW	95kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

# **Application Details**

WB:1:500~1:2000FC:1:50

# **Images**



Western blot analysis of PDE4B expression in A549 cell lysate.

# **Product Description**

Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes. May be involved in mediating central nervous system effects of therapeutic agents ranging from antidepressants to antiasthmatic and anti-inflammatory agents.

Note: This product is for in vitro research use only