

Rat cAMP-specific 3',5'-cyclic phosphodiesterase 4B ELISA Kit | Pde4b elisa kit

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CATALOG #
AAA57010

REACTIVITY
Rat

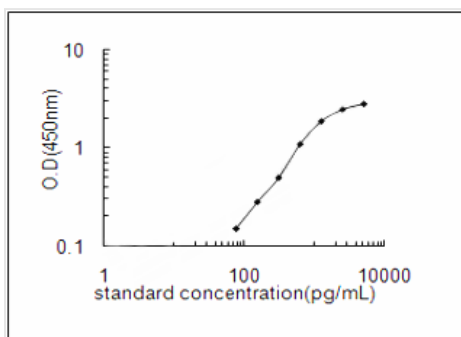
PRODUCT SYNONYMS

cAMP-specific 3', 5'-cyclic phosphodiesterase 4B; Rat cAMP-specific 3', 5'-cyclic phosphodiesterase 4B ELISA Kit; DPDE4; Pde4b; 3.1.4.53; Pde4b elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	721
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	39.7 pg/mL
Intra-Assay CV	<=5.3%
Inter-Assay CV	<=7.9%
Recovery	101%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923680
NCBI GeneID	24626
NCBI Accession #	NP_058727.2
NCBI GenBank Nucleotide #	NM_017031.2
UniProt Accession #	P14646; Q5RKL0; Q8VD81; Q8VD82
Molecular Weight	81,737 Da

NCBI Official Full Name	cAMP-specific 3',5'-cyclic phosphodiesterase 4B
NCBI Official Synonym Full Names	phosphodiesterase 4B
NCBI Official Symbol	Pde4b
NCBI Official Synonym Symbols	Pde4B1; Pde4B2; Pde4B3; Pde4B4; PDE4/IVb
NCBI Protein Information	cAMP-specific 3',5'-cyclic phosphodiesterase 4B
UniProt Protein Name	cAMP-specific 3',5'-cyclic phosphodiesterase 4B
UniProt Gene Name	Pde4b
UniProt Entry Name	PDE4B_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/pde4b-rat-elisa-kits/camp-specific-35-cyclic-phosphodiesterase-4b/57010>