

Rabbit anti-Human, Rat Phosphodiesterase 4D Polyclonal Antibody | anti-PDE4D antibody

Polyclonal Antibody to Phosphodiesterase 4D, cAMP Specific (PDE4D)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143155	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Phosphodiesterase 4D; Polyclonal Antibody; Polyclonal Antibody to Phosphodiesterase 4D; cAMP Specific (PDE4D); anti-PDE4D antibody

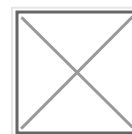
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PDE4D. It has been selected for its ability to recognize PDE4D in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.29mg/ml (varies by lot)
Applicable Applications for anti-PDE4D antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PDE4D (Leu581~Thr809)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PDE4D (Leu581~Thr809) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157277988
NCBI GeneID	5144

NCBI Accession #	NP_001098101.1
NCBI GenBank Nucleotide #	NM_001104631.1
UniProt Accession #	Q08499; O43433; Q13549; Q13550; Q13551; Q7Z2L8; Q8IV84; Q8IVA9; Q8IVD2; Q8IVD3; Q96HL4; Q9HCX7
Molecular Weight	24,429 Da
NCBI Official Full Name	cAMP-specific 3',5'-cyclic phosphodiesterase 4D isoform PDE4D4
NCBI Official Synonym Full Names	phosphodiesterase 4D
NCBI Official Symbol	PDE4D
NCBI Official Synonym Symbols	DPDE3; PDE43; STRK1; ACRDYS2; HSPDE4D; PDE4DN2
NCBI Protein Information	cAMP-specific 3',5'-cyclic phosphodiesterase 4D
UniProt Protein Name	cAMP-specific 3',5'-cyclic phosphodiesterase 4D
UniProt Gene Name	PDE4D
UniProt Synonym Gene Names	DPDE3

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://stage.aaabiotech.com/polyclonal/phosphodiesterase-4d-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143155>