

Rabbit PDE4DIP Polyclonal Antibody | anti-PDE4DIP antibody

PDE4DIP Polyclonal Antibody

CATALOG # AAA311561	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PDE4DIP; Polyclonal Antibody; PDE4DIP Polyclonal Antibody; CMYA2; MMGL; myomegalin; anti-PDE4DIP antibody

PRODUCT SPECIFICATIONS

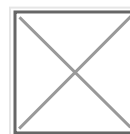
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Sequence Length	310
Applicable Applications for anti-PDE4DIP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PDE4DIP (NP_071754.3).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



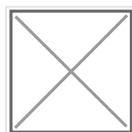
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using PDE4DIP antibody.



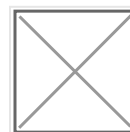
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using PDE4DIP antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using PDE4DIP antibody.



WB (Western Blot)

Western blot analysis of extracts of mouse skeletal muscle, using PDE4DIP antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PDE4DIP antibody

The protein encoded by this gene serves to anchor phosphodiesterase 4D to the Golgi/centrosome region of the cell. Defects in this gene may be a cause of myeloproliferative disorder (MBD) associated with eosinophilia. Several transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50658075
NCBI GeneID	9659
NCBI Accession #	NP_071754.3
NCBI GenBank Nucleotide #	NP_071754.3
UniProt Accession #	Q5VU43
Molecular Weight	265kDa
NCBI Official Full Name	myomegalin isoform 3
NCBI Official Synonym Full Names	phosphodiesterase 4D interacting protein
NCBI Official Symbol	PDE4DIP
NCBI Official Synonym Symbols	MMGL; CMYA2
NCBI Protein Information	myomegalin
UniProt Protein Name	Myomegalin
UniProt Gene Name	PDE4DIP
UniProt Synonym Gene Names	CMYA2; KIAA0454; KIAA0477; MMGL
UniProt Entry Name	MYOME_HUMAN

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/pde4dip-antibody-immunohistochemistry-western-blot-elisa/311561>