

Rabbit anti-Human PDE1A Polyclonal Antibody | anti-PDE1A antibody

PDE1A antibody

CATALOG # AAA307079	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

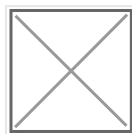
PRODUCT SYNONYMS

PDE1A; Polyclonal Antibody; PDE1A antibody; anti-PDE1A antibody

PRODUCT SPECIFICATIONS

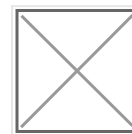
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	535
Applicable Applications for anti-PDE1A antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 212 and 520 of PDE1A
Target Name	PDE1A
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



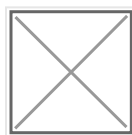
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using PDE1A antibody at 1:200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded MDAMB468 xenograft, using PDE1A antibody at 1:500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: H1299 B: HeLa 7.5% SDS PAGE Primary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Product Categories/Family for anti-PDE1A antibody	Total protein Ab
---	------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	51102295
NCBI GeneID	5136
NCBI Accession #	NP_001003683
NCBI GenBank Nucleotide #	NM_001003683.2
Molecular Weight	59,271 Da
NCBI Official Full Name	calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1A isoform 2
NCBI Official Synonym Full Names	phosphodiesterase 1A, calmodulin-dependent
NCBI Official Symbol	PDE1A
NCBI Official Synonym Symbols	HCAM1; HCAM-1; HSPDE1A; CAM-PDE-1A
NCBI Protein Information	calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1A
UniProt Protein Name	Calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1A
UniProt Gene Name	PDE1A
UniProt Synonym Gene Names	Cam-PDE 1A
UniProt Entry Name	PDE1A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pde1a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307079>