

Rabbit anti-Human PDE4A Polyclonal Antibody | anti-PDE4A antibody

PDE4A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241546	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

PDE4A; Polyclonal Antibody; PDE4A Antibody; phosphodiesterase 4A; cAMP-specific; anti-PDE4A antibody

PRODUCT SPECIFICATIONS

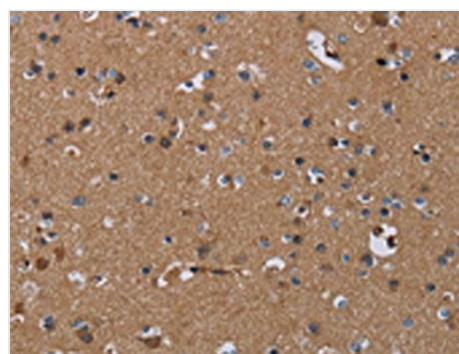
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PDE4A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PDE4A
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



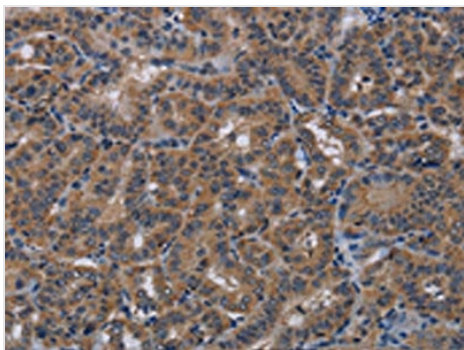
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-2: HeLa cells, A172 cells, Primary antibody: AAA241546(PDE4A Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241546(PDE4A Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241546(PDE4A Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PDE4A antibody

[Signal Transduction](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	116242706
NCBI GeneID	5141
UniProt Accession #	P27815; O75522; O76092; Q16255; Q16691; Q5DM53; Q6PMT2; Q8IVA7; Q8WUQ3; Q9H3H2
Molecular Weight	886
NCBI Official Full Name	cAMP-specific 3',5'-cyclic phosphodiesterase 4A
NCBI Official Synonym Full Names	phosphodiesterase 4A, cAMP-specific
NCBI Official Symbol	PDE4A
NCBI Official Synonym Symbols	PDE4; DPDE2; PDE46
NCBI Protein Information	cAMP-specific 3',5'-cyclic phosphodiesterase 4A; phosphodiesterase isozyme 4; phosphodiesterase 4A, cAMP-specific (dunce; phosphodiesterase E2 dunce homolog, Drosophila
UniProt Protein Name	cAMP-specific 3',5'-cyclic phosphodiesterase 4A
UniProt Gene Name	PDE4A
UniProt Synonym Gene Names	DPDE2
UniProt Entry Name	PDE4A_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://www.aaabiotech.com/polyclonal/pde4a-antibody-immunohistochemistry-western-blot-elisa/241546>