

Rabbit anti-Mouse PPAPDC1A Polyclonal Antibody | anti-PPAPDC1A antibody

PPAPDC1A Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284166	Rabbit	Mouse	Immunohistochemistry, ELISA, Western Blot

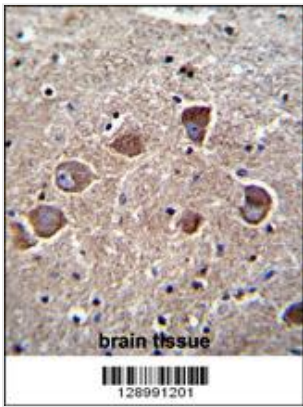
PRODUCT SYNONYMS

PPAPDC1A; Polyclonal Antibody; PPAPDC1A Antibody (N-term); Phosphatidate phosphatase PPAPDC1A; Phosphatidic acid phosphatase type 2 domain-containing protein 1A; DPPL2; PPAPDC1; anti-PPAPDC1A antibody

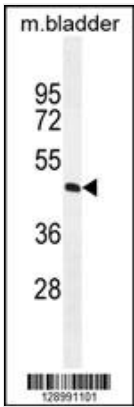
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PPAPDC1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 6-35 amino acids from the N-terminal region of human PPAPDC1A.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	6-35
Sequence Length	271
Applicable Applications for anti-PPAPDC1A antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
PPAPDC1A Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of PPAPDC1A Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
PPAPDC1A Antibody (N-term) western blot analysis in mouse bladder tissue lysates (35ug/lane).This demonstrates the PPAPDC1A antibody detected the PPAPDC1A protein (arrow).

ADDITIONAL INFORMATION

References	Rose, J. Phd, et al. Mol. Med. (2010) In press : Takeuchi, M., et al. Gene 399(2):174-180(2007)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	73611920
NCBI GeneID	196051
NCBI Accession #	NP_001025230.1
NCBI GenBank Nucleotide #	NM_001030059.1
UniProt Accession #	Q5VZY2; Q08EQ2; Q0IIP2; Q495B4; Q5VZY1; A2RU82
Molecular Weight	30395
NCBI Official Full Name	phosphatidate phosphatase PPAPDC1A
NCBI Official Synonym Full Names	phosphatidic acid phosphatase type 2 domain containing 1A
NCBI Official Symbol	PPAPDC1A
NCBI Official Synonym Symbols	DPPL2; PPAPDC1
NCBI Protein Information	phosphatidate phosphatase PPAPDC1A
UniProt Protein Name	Phosphatidate phosphatase PPAPDC1A
UniProt Gene Name	PPAPDC1A
UniProt Synonym Gene Names	DPPL2; PPAPDC1
UniProt Entry Name	PPC1A_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.