

Rabbit anti-Human, mouse Plau Polyclonal Antibody | anti-Plau antibody

Mouse Plau Antibody (C-term)

CATALOG # AAA285744	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS ELISA, Western Blot
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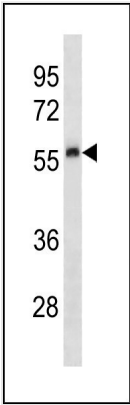
PRODUCT SYNONYMS

Plau; Polyclonal Antibody; Mouse Plau Antibody (C-term); Urokinase-type plasminogen activator; U-plasminogen activator; uPA; Urokinase-type plasminogen activator long chain A; Urokinase-type plasminogen activator short chain A; Urokinase-type plasminogen activator chain B; anti-Plau antibody

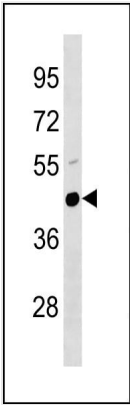
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Plau antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 304-331 amino acids from the C-terminal region of mouse Plau.
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	304-331
Sequence Length	433
Applicable Applications for anti-Plau antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
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



WB (Western Blot)
Mouse Plau Antibody (C-term) western blot analysis in human placenta tissue lysates (35ug/lane). This demonstrates the Mouse Plau antibody detected the Mouse Plau protein (arrow).



WB (Western Blot)
Mouse Plau Antibody (C-term) western blot analysis in mouse lung tissue lysates (35ug/lane). This demonstrates the Mouse Plau antibody detected the Mouse Plau protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Plau antibody	Specifically cleave the zymogen plasminogen to form the active enzyme plasmin.
Product Categories/Family for anti-Plau antibody	Cancer; Cardiovascular; Metabolism; Neuroscience; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679377
NCBI GeneID	18792
NCBI Accession #	NP_032899.1
NCBI GenBank Nucleotide #	NM_008873.3
UniProt Accession #	P06869
Molecular Weight	48268
NCBI Official Full Name	urokinase-type plasminogen activator
NCBI Official Synonym Full Names	plasminogen activator, urokinase
NCBI Official Symbol	Plau
NCBI Official Synonym Symbols	uPA; u-PA
NCBI Protein Information	urokinase-type plasminogen activator
UniProt Protein Name	Urokinase-type plasminogen activator
UniProt Gene Name	Plau
UniProt Synonym Gene Names	U-plasminogen activator; uPA
UniProt Entry Name	UROK_MOUSE

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.