

Rabbit anti-Mouse IDUA/MPS1 Polyclonal Antibody | anti-IDUA antibody

IDUA/MPS1 Rabbit anti-Mouse Polyclonal (aa121-170) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162609	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunohistochemistry

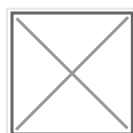
PRODUCT SYNONYMS

IDUA/MPS1; Polyclonal Antibody; IDUA/MPS1 Rabbit anti-Mouse Polyclonal (aa121-170) Antibody; IHC-plus IDUA/MPS1 Antibody (aa121-170); IDUA; Alpha-L-iduronidase; MPS1; Iduronidase; alpha-L-; IDA; anti-IDUA antibody

PRODUCT SPECIFICATIONS

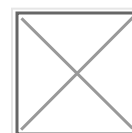
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-IDUA antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Mouse IDUA/MPS1
Immunogen	Synthetic peptide located between aa121-170 of mouse Idua (D6REH5). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Mouse, Hamster, Horse, Guinea pig (100%); Marmoset, Rat (92%); Panda (91%); Elephant, Bovine (85%).
Conjugation	Unconjugated
Epitope	aa121-170
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

IDUA/MPS1 Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

IDUA/MPS1 Antibody-Western blot of Mouse Kidney lysate. IDUA antibody dilution 1.0 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-IDUA antibody	MPS1 antibody is an unconjugated rabbit polyclonal antibody to MPS1 (IDUA)(aa121-170) from mouse. It is reactive with human, mouse, bovine and other species. Validated for IHC and WB.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	110611239
NCBI GeneID	3425
NCBI Accession #	NP_000194.2
NCBI GenBank Nucleotide #	NM_000203
UniProt Accession #	P35475; B3KWK6
Molecular Weight	73,455 Da
NCBI Official Full Name	alpha-L-iduronidase isoform a
NCBI Official Synonym Full Names	iduronidase, alpha-L-
NCBI Official Symbol	IDUA
NCBI Official Synonym Symbols	IDA; MPS1
NCBI Protein Information	alpha-L-iduronidase
UniProt Protein Name	Alpha-L-iduronidase
UniProt Gene Name	IDUA

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/idua-mps1-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162609>