

Rabbit anti-Human, Mouse IDS Polyclonal Antibody | anti-IDS antibody

IDS Antibody

CATALOG # AAA311782	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	-----------------------------------	---

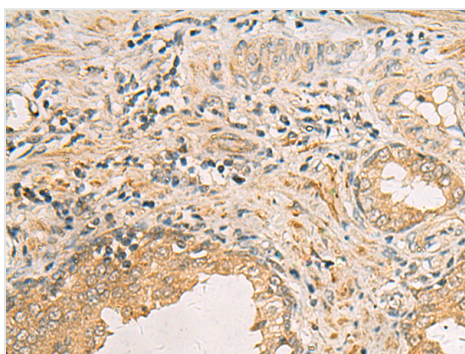
PRODUCT SYNONYMS

IDS; Polyclonal Antibody; IDS Antibody; MPS2; SIDS; anti-IDS antibody

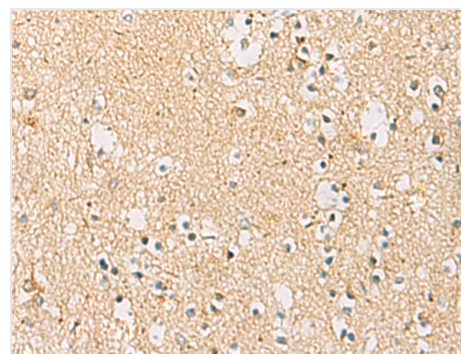
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.2mg/mL (varies by lot)
Applicable Applications for anti-IDS antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human IDS
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using (Ibody) at dilution 1/70.


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human brain tissue using (Ibody) at dilution 1/70.

ADDITIONAL INFORMATION

Related Product Information for anti-IDS antibody

This gene encodes a member of the sulfatase family of proteins. The encoded preproprotein is proteolytically processed to generate two polypeptide chains. This enzyme is involved in the lysosomal degradation of heparan sulfate and dermatan sulfate. Mutations in this gene are associated with the X-linked lysosomal storage disease mucopolysaccharidosis type II, also known as Hunter syndrome. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13544076
NCBI GeneID	3423
UniProt Accession #	Q9C009; Q14604; Q9BRM3; D3DWT4; P22304
Molecular Weight	34,893 Da
NCBI Official Full Name	Homo sapiens iduronate 2-sulfatase, mRNA
NCBI Official Synonym Full Names	iduronate 2-sulfatase
NCBI Official Symbol	IDS
NCBI Official Synonym Symbols	MPS2; SIDS
NCBI Protein Information	iduronate 2-sulfatase
UniProt Protein Name	Forkhead box protein Q1
UniProt Gene Name	FOXQ1
UniProt Synonym Gene Names	HFH1; HFH-1
UniProt Entry Name	FOXQ1_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/ids-antibody-immunohistochemistry-elisa/311782>