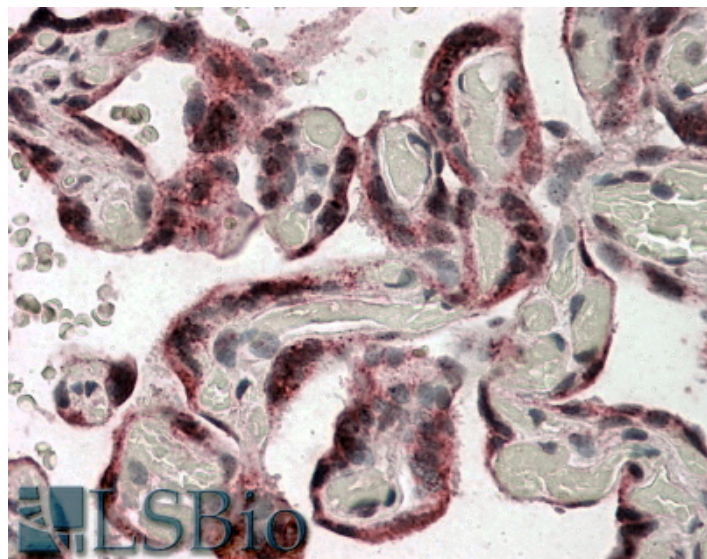


GOAT ANTI-IDS ANTIBODY

SKU: EB08984



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names iduronate-2-sulfatase|SIDS|MPS2|iduronate 2-sulfatase (Hunter syndrome)|IDS

Accession ID NP_000193.1

Blocking Peptide EBP08984

Immunogen Peptide with sequence C-KHFRFRDLEEDP, from the internal region of the protein sequence according to NP_000193.1.

Product Comments This antibody is expected to recognize isoform a (NP_000193.1).

Peptide Sequence C-KHFRFRDLEEDP

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3423
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Placenta shows lysosomal staining of trophoblasts. Recommended concentration: 3-5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx. 60kDa band observed in Human Liver lysates (calculated MW of 61.9kDa according to NP_000193.1). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

