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Research Use Only. Not for diagnostic or therapeutic use.

EB06634 - Goat Anti-Lysosomal hyaluronidase Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HYAL2, LUCA2, LuCa-2, hyaluronoglucosaminidase 2, PH-20

homolog, hyaluronidase 2, lysosomal hyaluronidase

Official Symbol: HYAL2

Accession Number(s): NP_003764.3

Human GeneID(s): 8692

Important Comments: Reported variants NP_003764 and NP_149348 represent

identical proteins.

Immunogen

Peptide with sequence RAGPGPTVTLAC, from the N Terminus of the protein sequence according to NP_003764.3.

Please note the peptide is available for sale.

Purification and Storage

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

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

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

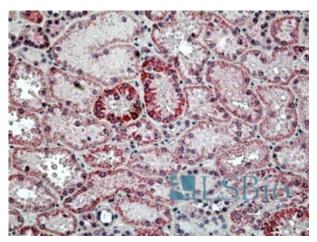
IHC: In paraffin embedded Human Kidney shows cytoplasm staining in DCT cells.

Recommended concentration, 3-6 $\mu g/ml.$

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB06634 (3.8μg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.