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Research Use Only. Not for diagnostic or therapeutic use.

EB10002 - Goat Anti-SH3PXD2A Antibody

Size: 100µg specific antibody in 200µl

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Target Protein

Principal Names: FISH, five SH3 domains, SH3 and PX domains 2A, SH3 multiple domains 1, SH3MD1, SH3PXD2A Official Symbol: SH3PXD2A Accession Number(s): NP_055446.2 Human GenelD(s): <u>9644</u> Non-Human GenelD(s): 14218 (mouse), 309460 (rat)

Immunogen

Peptide with sequence C-KPIEKSQFIHNNLK, from the internal region of the protein sequence according to NP_055446.2.

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.

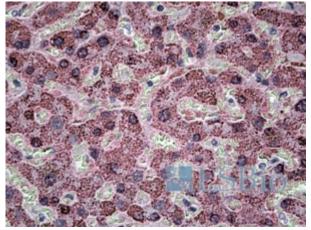
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000. **IHC:** In paraffin embedded Human Liver shows strong vesicular staining in the cytoplasm of hepatocytes. Recommended concentration, 3-6μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig



EB10002 (3.8µg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.