

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB09822 - Goat Anti-SYVN1 Antibody

Size: 100µg specific antibody in 200µl

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Target Protein

Principal Names: HRD1, KIAA1810, MGC40372, synovial apoptosis inhibitor 1, synoviolin, synoviolin 1, SYVN1 Official Symbol: SYVN1 Accession Number(s): NP_115807.1; NP_757385.1 Human GenelD(s): 84447 Non-Human GenelD(s): 361712 (rat) Important Comments: This antibody is expected to recognize isoforms a and b (NP_115807.1; NP_757385.1).

Immunogen

Peptide with sequence C-RALEGHERQHLE, from the internal region of the protein sequence according to NP_115807.1; NP_757385.1.

Please note the <u>peptide</u> 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.

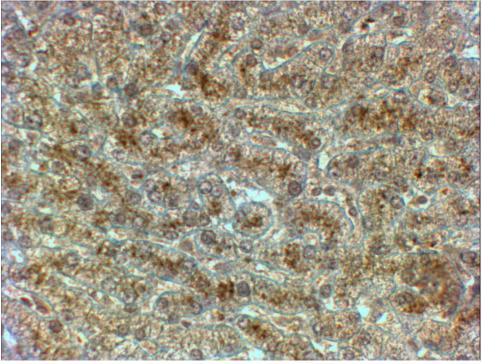
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000. **IHC:** In paraffin embedded Human Liver shows textured cytoplasm staining in hepatocytes. Recommended concentration, 2-4µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Rat



EB09822 (2µg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.