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Research Use Only. Not for diagnostic or therapeutic use.

EB05384 - Goat Anti-SWAP70 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SWAP70, SWAP-70 protein, SWAP-70, KIAA0640, KIAA0640 protein,

FLJ39540, HSPC321, SWAP switching B-cell complex 70kDa subunit

Official Symbol: SWAP70

Accession Number(s): NP_055870.2

Immunogen

Peptide with sequence C-EEREKNWKEKKTTE, from the C Terminus of the protein sequence according to NP_055870.2.

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 1:128000.

Western blot: Approx 70kDa band observed in Human Lymph Node and Human Peripheral Blood Mononucleocytes lysates (calculated MW of 69.0kDa according to NP_055870.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hours.

hour.

IHC: Paraffin embedded Human Tonsil. Recommended concentration: 5µg/ml.

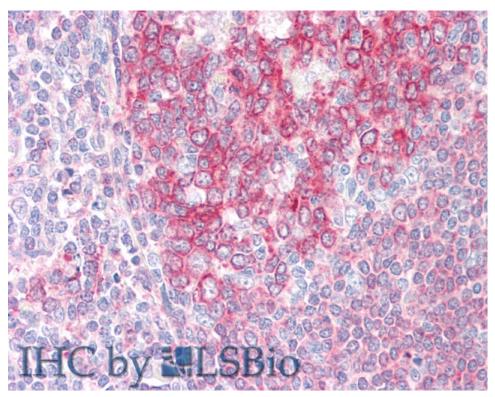
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat



EB05384 (0.1 μ g/ml) staining of Human Lymph Node lysate (35 μ g protein in RIPA buffer). Detected by chemiluminescence.



EB05384 (5μg/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.