



## UK Office

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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; NP\_001284643.1

### Immunogen

Peptide with sequence C-EEREKNWKEKKTTE, from the C Terminus of the protein sequence according to NP\_055870.2; NP\_001284643.1.

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.

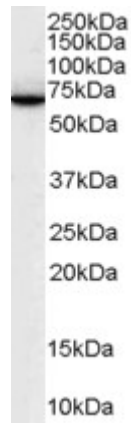
**Western blot:** Approx 70kDa band observed in Human Lymph Node and Human Peripheral Blood Mononucleocytes lysates (calculated MW of 69.0kDa according to NP\_055870.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

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

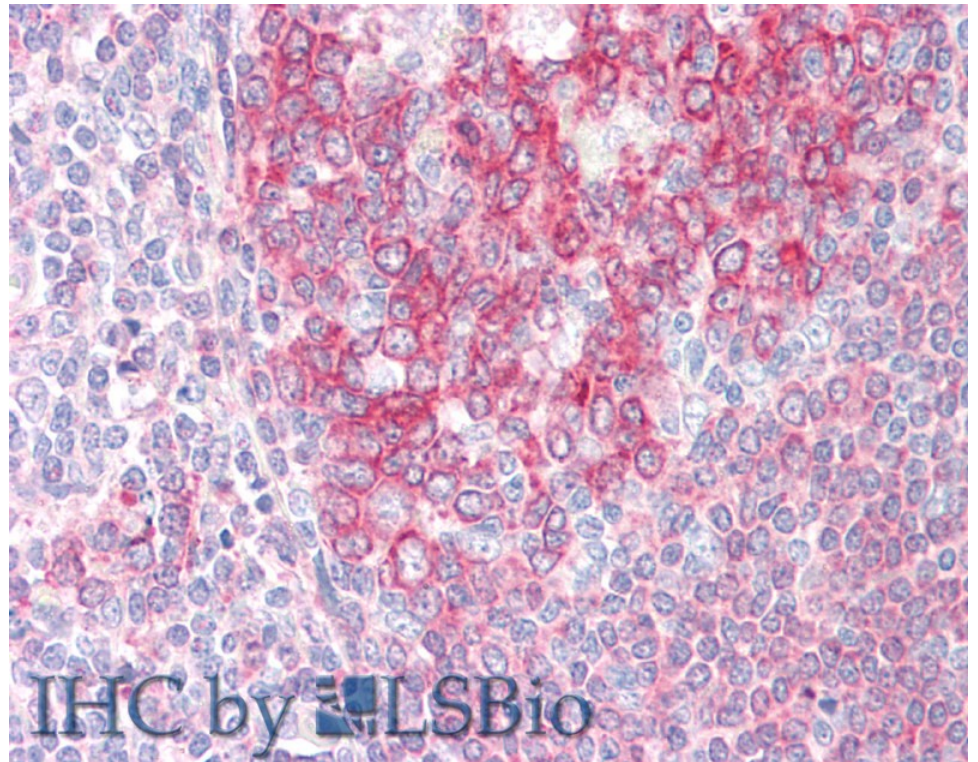
### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



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



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