

#### **International Office**

#### **Everest Biotech Ltd**

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

**Customer Service:** 

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# EB05535 - Goat Anti-RANBP8 / IPO8 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: IPO8, importin 8, RANBP8, RAN-binding protein 8, FLJ26580, RAN

binding protein 8

Official Symbol: IPO8

Accession Number(s): NP\_006381.2; NP\_001177924.1

Human GeneID(s): 10526

Important Comments: This antibody is expected to recognise isoform 1 (NP\_006381.2)

and isoform 2 (NP\_001177924.1).

#### **Immunogen**

Peptide with sequence C-SAFNFGTVPSNN, from the C Terminus of the protein sequence according to NP\_006381.2; NP\_001177924.1.

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**

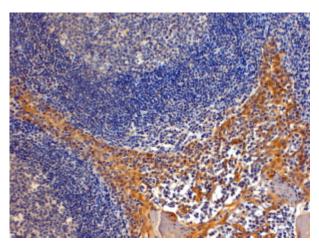
Peptide ELISA: antibody detection limit dilution 1:32000.

**IHC:** In paraffin embedded Human Tonsil shows cytoplasm / perinuclear staining in the parenchyma. Recommended concentration: 4-6µg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB05535 (4µg/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining. Similar results were obtained after antigen retrieval at pH9.