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# **US Office**

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# EB06050 - Goat Anti-FBXL12 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

**Principal Names:** FBXL12, likely ortholog of mouse f-box and leucine-rich repeat protein 12, FLJ20188, hypothetical protein FLJ20188, F-box and leucine-rich repeat protein 12, FbI12

Official Symbol: FBXL12 Accession Number(s): NP\_060173.1 Human GeneID(s): <u>54850</u> Non-Human GeneID(s): 30843 (mouse)

#### Immunogen

Peptide with sequence RACPKESMDWWM, from the C Terminus of the protein sequence according to NP\_060173.1.

Please note the peptide is available for sale.

### **Purification and Storage**

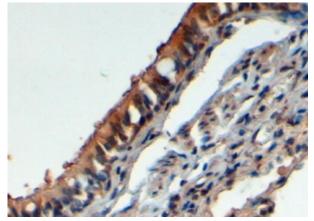
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

# **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:128000. **IHC:** In paraffin embedded Human Lung shows staining of epithelial cells in the bronchioles and alveoli. Recommended concentration: 4-6µg/ml.

### **Species Reactivity**

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



EB06050 (4µg/ml) staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.