

### **UK Office**

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries:

info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

#### www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# EB09743 - Goat Anti-FOXI3 / Forkhead box I3 Antibody

Size: 100µg specific antibody in 200µl

## **Target Protein**

Principal Names: forkhead box I3, MGI:3511278;, FOXI3, forkhead box protein I3 Official Symbol: FOXI3 Accession Number(s): NP\_001129121.1 Human GeneID(s): <u>344167</u>

### Immunogen

Peptide with sequence C-SPTSISEASADTLQ, from the internal region of the protein sequence according to NP\_001129121.1.

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 1:4000. **IHC:** In paraffin embedded Human Bronchus shows strong nuclear staining in the basal cells of the resporatory epithelium. Recommended concentration: 5-10µg/ml.

### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



EB09743 (5µg/ml) staining of paraffin embedded Human Bronchus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.