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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.