

Goat anti-FOXI3 / Forkhead box I3 Antibody

Item Number	dAP-1968
Target Molecule	Principle Name: FOXI3 / Forkhead box I3; Official Symbol: FOXI3; All Names and Symbols: forkhead box I3 ; MGI:3511278; Foxi3; forkhead box protein I3; Accession Number (s): NP_001129121.1; Human Gene ID(s): 344167; Non-Human GeneID(s):
Immunogen	SPTSISEASADTLQ, is from internal region
Applications	Pep ELISA, IHC Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 4000.
Western Blot	
IHC	Immunohistochemistry: In paraffin embedded Human Bronchus shows strong nuclear staining in the basal cells of the respiratory epithelium. Recommended concentration: 5-10µg/ml.
Reference	Reference(s): Ohyama T, Groves AK. Expression of mouse Foxi class genes in early craniofacial development. Dev Dyn. 2004 Nov;231(3):640-6. .PMID: 15376323 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**