



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.**

EB06376 - Goat Anti-FOXP3 / Scurfin (Mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Foxp3, forkhead box P3, sf, JM2, scurfin, scurfy, RP23-54C14.1, OTTMUSP00000017952, OTTMUSP00000017961, OTTMUSP00000017962

Official Symbol: Foxp3

Accession Number(s): NP_473380.1

Non-Human GeneID(s): 20371 (mouse), 317382 (rat)

Important Comments: Note - anti-mouse companion product of EB05294

Immunogen

Peptide with sequence KRSQRPNKCSNP, from the C Terminus of the protein sequence according to NP_473380.1.

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 Mouse Thymus shows nuclear staining in some patches of thymocytes. Recommended concentration: 2-4µg/ml.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Mouse, Rat

EB06376 (2µg/ml) staining (left panel) of paraffin embedded Mouse Thymus (Right panel shows staining without primary antibody as negative control). Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.