

#### **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

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# EB06069 - Goat Anti-FOXN1 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** FOXN1, WHN, winged-helix nude, FKHL20, forkhead box protein N1, forkhead box N1, RONU, Rowett nude, winged helix nude, winged-helix nude

Official Symbol: FOXN1

Accession Number(s): NP\_003584.2

Human GeneID(s): 8456

### **Immunogen**

Peptide with sequence C-SVYLSPSSKPVALA, from the C Terminus of the protein sequence according to NP\_003584.2.

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 1:32000.

**Western blot:** Preliminary experiments in Human Thymus lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

**IHC:** In paraffin embedded Human Thymus Medulla shows speculate nuclear staining in some of the Medullar cells. Recommended concentration: 20-30µg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

EB06069 (20μg/ml) staining of paraffin embedded Human Thymus Medulla. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.