

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.

EB12197 - Goat Anti-FOXF1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FOXF1, forkhead box F1, ACDMPV, FKHL5, FREAC1, FREAC-1, Forkhead, drosophila, homolog-like 5, forkhead box protein F1, forkhead-related activator

1, forkhead-related protein FKHL5, forkhead-related transcription factor 1

Official Symbol: FOXF1

Accession Number(s): NP_001442.2

Human GeneID(s): 2294

Non-Human GenelD(s): 15227 (mouse)

Immunogen

Peptide with sequence HQQVTYQDIKPC, from the C Terminus of the protein sequence according to NP_001442.2.

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

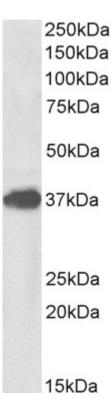
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 37kDa band observed in Mouse Lung lysates (calculated MW of 40.0kDa according to Mouse NP_034556.2). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Human, Mouse, Dog, Cow



EB12197 (1 μ g/ml) staining of Mouse Lung lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.