



International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

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 GenelD(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

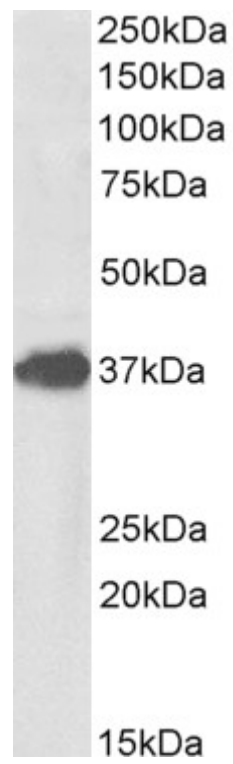
Peptide ELISA: antibody detection limit dilution 1:128000.

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.