

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.

EB06016 - Goat Anti-FOXH1 / FAST1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FOXH1, forkhead box H1, FAST1, FAST-1, Human homolog of Xenopus forkhead activin signal transducer-1, TGF-beta/activin signal transducer

Official Symbol: FOXH1

Accession Number(s): NP_003914.1

Human GeneID(s): 8928

Immunogen

Peptide with sequence GPCSGSRLGPPEAE, from the N Terminus of the protein sequence according to NP_003914.1.

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 1:32000.

Western blot: Preliminary experiments gave no signal but low background in Human Skeletal Muscle and A431 lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human