



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.**

EB06024 - Goat Anti-FOXM1 / FKHL16 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FOXM1, forkhead box M1, MPP2, HFH11, HNF-3, INS-1, MPP-2, FKHL16, FOXM1B, HFH-11, TRIDENT, MPHOSPH2, trident, forkhead (Drosophila)-like 16, Forkhead, drosophila, homolog-like 16

Official Symbol: FOXM1

Accession Number(s): NP_973731.1; NP_068772.2; NP_973732.1

Human GeneID(s): [2305](#)

Non-Human GeneID(s): 14235 (mouse), 58921 (rat)

Important Comments: This antibody is expected to recognise all three reported Human isoforms of this protein (NP_068772.2; NP_973731.1; NP_973732.1)

Immunogen

Peptide with sequence C-DNINWSQFIPELQ, from the C Terminus of the protein sequence according to NP_973731.1; NP_068772.2; NP_973732.1.

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 1:16000.

Western blot: Western Blot: Preliminary experiments gave no signal but low background in HepG2 and Hela 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, Mouse, Rat