



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.**

EB09906 - Goat Anti-FBXO4 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DKFZp547N213, F-box only protein 4, F-box protein 4, F-box protein Fbx4, FBX4, FLJ10141, FBXO4

Official Symbol: FBXO4

Accession Number(s): NP_036308.1; NP_277019.1

Human GeneID(s): [26272](#)

Non-Human GeneID(s): 106052 (mouse), 310363 (rat)

Important Comments: This antibody is expected to recognize isoform 1 and 2 (NP_036308.1; NP_277019.1).

Immunogen

Peptide with sequence C-PTAGLPQRQIDG, from the internal region of the protein sequence according to NP_036308.1; NP_277019.1.

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

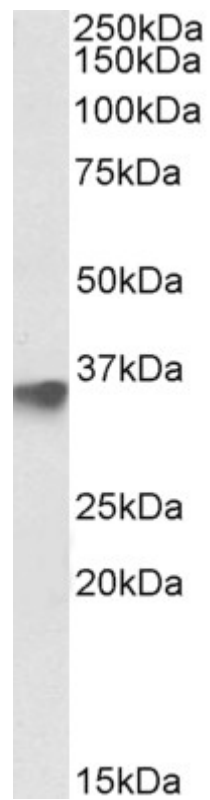
Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Approx 35kDa band observed in Human Testis lysates (calculated MW of 35kDa according to NP_277019.1). Recommended concentration: 0.5-1.5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: uman, Mouse, Rat, Dog, Cow



EB09906 (0.5µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.