

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.

EB10024 - Goat Anti-POU2F3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Epoc-1, FLJ40063, MGC126698, OCT11, PLA-1, POU class 2 homeobox 3, POU domain, class 2, transcription factor 3, POU transcription factor,

Skn-1a, POU2F3

Official Symbol: POU2F3

Accession Number(s): NP_055167.2

Human GeneID(s): 25833

Immunogen

Peptide with sequence C-EPHLEASQHLPVPKH, from the internal region of the protein sequence according to NP_055167.2.

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 1:32000.

Western blot: Approx 50kDa band observed in lysates of cell lines HEK293 and HepG2 (calculated MW of 47.4kDa according to NP_055167.2). Recommended concentration: 1-3μg/ml.

Species Reactivity

Tested: Human

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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa

15kDa

EB10024 (2μg/ml) staining of HEK293 lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour.

Detected by chemiluminescence.