

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.

EB05766 - Goat Anti-UBE2F/NEDD8-conjugating enzyme Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: UBE2F, ubiquitin-conjugating enzyme E2F (putative), MGC18120, NCE2, NEDD8 conjugating enzyme, NEDD8-conjugating enzyme Official Symbol: UBE2F Accession Number(s): NP_542409.1 Human GeneID(s): 140739 Important Comments: This antibody is expected to recognise isoform 1 (NP_542409.1) only.

Immunogen

Peptide with sequence C-RNKVDDYIKRYAR, from the C Terminus of the protein sequence according to NP_542409.1.

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 Kidney and Liver lysates at up to 1µg/ml.

Species Reactivity

Tested:

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

