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EB10869 - Goat Anti-NEDD8 conjugating enzyme (N Terminus) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UBE2F, ubiquitin-conjugating enzyme E2F (putative), MGC18120, NCE2, NEDD8 carrier protein UBE2F, NEDD8 conjugating enzyme, NEDD8 protein ligase UBE2F, NEDD8-conjugating enzyme 2, NEDD8-conjugating enzyme UBE2F, OTTHUMP00000202755, OTTH Official Symbol: UBE2F Accession Number(s): NP_542409.1 Human GeneID(s): 140739 Non-Human GeneID(s): 67921 (mouse), 363284 (rat)

Immunogen

Peptide with sequence SKLKRDDGLKGSRT-C, from the N 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.

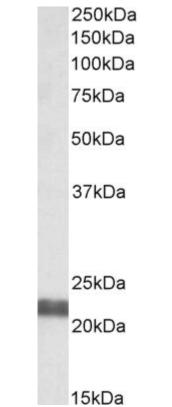
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000. **Western blot:** Approx 22kDa band observed in Rat Pancreas lysates (calculated MW of 21.1kDa according to Human NP_542409.1 and 18.6kDa according to Rat NP_001008382.1). Recommended concentration: 0.05-0.2µg/ml.

Species Reactivity

Tested: Rat

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



EB10869 (0.05µg/ml) staining of Rat Pancreas lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.