

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB05668 - Goat Anti-BRF2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BRF2, BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like, BRFU, FLJ11052, TFIIIB50, transcription factor IIB- related factor, TFIIIB50, RNA polymerase III transcription initiation factor BRFU, RNA polymerase III transcription initiation factor BRF2 Official Symbol: BRF2 Accession Number(s): NP_060780.2 Human GeneID(s): 55290

Immunogen

Peptide with sequence C-QAARQAATSVPNPP, from the C Terminus of the protein sequence according to NP_060780.2.

Please note the peptide is available for sale.

Purification and Storage

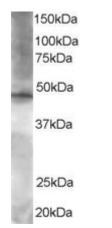
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000. **Western blot:** Approx 50kDa band observed in HeLa lysates (predicted MW of 48kDa according to NP_060780). Recommended for use at 1-3μg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB05668 staining (1.5µg/ml) of Hela lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.