

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

usasales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB12194 - Goat Anti-NBL1 (aa21-32) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NBL1, neuroblastoma, suppression of tumorigenicity 1, D1S1733E, DAN, DAND1, NB, NO3, DAN domain family member 1, differential screening-selected gene aberrant in neuroblastoma, neuroblastoma candidate region, suppression of

tumorigenicity 1, neuroblastoma

Official Symbol: NBL1

Accession Number(s): NP_877421.2

Human GenelD(s): 4681

Important Comments: This antibody is expected to recognize isoform 1 (NP_877421.2)

only.

Immunogen

Peptide with sequence C-KLGKTHGHRALE, from the internal region of the protein sequence according to NP_877421.2.

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

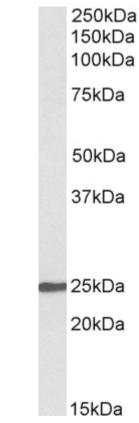
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 25kDa band observed in lysates of cell line Kelly (calculated MW of 23.2kDa according to NP_877421.2). Recommended concentration: 0.1-0.3μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB12194 (0.1μg/ml) staining of Kelly lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour.

Detected by chemilluminescence.