



## UK Office

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**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 GeneID(s):** [4681](#)

**Important Comments:** This antibody is expected to recognize isoform 1 (NP\_877421.2) only.

### Immunogen

Peptide with sequence C-KLGKTHGHRAL, 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

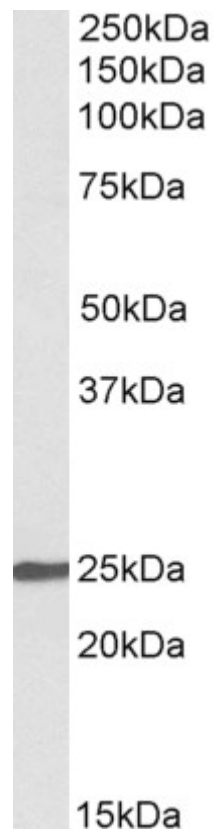
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**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 (0.1 $\mu$ g/ml) staining of Kelly lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.