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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB08890 - Goat Anti-HEM1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NCKAP1L, NCK-associated protein 1-like, HEM1, hematopoietic protein 1, membrane-associated protein hem-1

Official Symbol: NCKAP1L

Accession Number(s): NP_005328.2; NP_001171905.1

Human GeneID(s): [3071](#)

Non-Human GeneID(s): 105855 (mouse), 315348 (rat)

Immunogen

Peptide with sequence C-RHTENVTKTKTPE, from the internal region of the protein sequence according to NP_005328.2; NP_001171905.1.

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 1:16000.

Western blot: Preliminary experiments gave an approx. 50kDa band in Human Tonsil and Thymus lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 128kDa according to NP_005328.2. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

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