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diagnostic or therapeutic use.**

EB09397 - Goat Anti-UHMK1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UHMK1, U2AF homology motif (UHM) kinase 1, KIS, Kist, KIS protein kinase, OTTHUMP00000029529, kinase interacting stathmin, kinase interacting with leukemia-associated gene (stathmin)

Official Symbol: UHMK1

Accession Number(s): NP_787062.1

Human GeneID(s): [127933](#)

Non-Human GeneID(s): 16589 (mouse), 246332 (rat)

Immunogen

Peptide with sequence C-AGDSKAAQKLLTGR, from the C-Terminus (near) of the protein sequence according to NP_787062.1.

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 1:2000.

Western blot: Preliminary experiments in Human Brain (Cerebellum, Hippocampus and Substantia nigra) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

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