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Research Use Only. Not for diagnostic or therapeutic use.

EB12826 - Goat Anti-HDGFRP3 (aa89-103) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HDGFRP3, HDGF-2, HDGF2, HRP-3, hepatoma-derived growth factor

2, hepatoma-derived growth factor-related protein 3

Official Symbol: HDGFRP3

Accession Number(s): NP_057157.1

Human GeneID(s): 50810

Immunogen

Peptide with sequence C-ENNPGVKFTGYQAIQ, from the internal region of the protein sequence according to NP_057157.1.

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

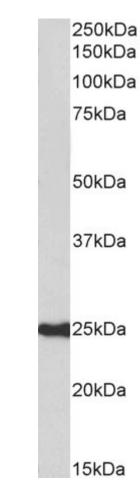
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 25kDa band observed in Human Brain (Amygdala) lysates (calculated MW of 22.6kDa according to NP_057157.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog, Cow



EB12826 (0.3μg/ml) staining of Human Amygdala lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.