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Research Use Only. Not for diagnostic or therapeutic use.

EB09899 - Goat Anti-HSH2D Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: adaptor in lymphocytes of unknown function X, ALX, FLJ14886, hematopoietic SH2 domain containing, hematopoietic SH2 protein, HSH2, HSH2D

Official Symbol: HSH2D

Accession Number(s): NP_116244.1

Human GenelD(s): 84941

Non-Human GenelD(s): 209488 (mouse)

Immunogen

Peptide with sequence C-HSHVGYTLSYKAQ, from the internal region of the protein sequence according to NP_116244.1.

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 1:4000.

Western blot: Approx 37kDa band observed in lysates of cell line K562 (calculated MW of 39.0kDa according to NP_116244.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

EB09899 (0.3 μ g/ml) staining of K562 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.