

International Office

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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 GeneID(s): <u>84941</u> Non-Human GeneID(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.

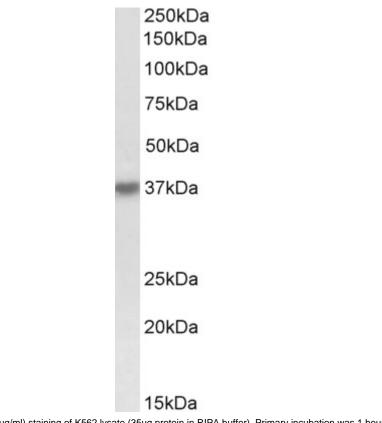
Applications Tested

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



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