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# 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.

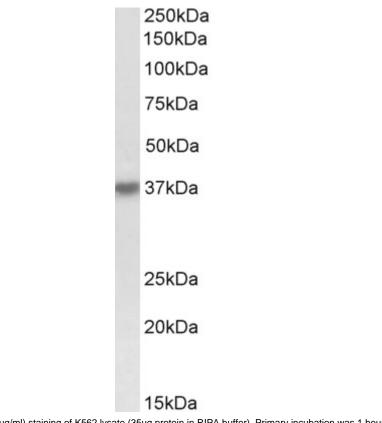
## **Applications Tested**

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.