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Datasheet for ABIN7466948
anti-HSH2D antibody

Overview

Quantity:	100 µL
Target:	HSH2D
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSH2D antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human HSH2D. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	HSH2D
Alternative Name:	hematopoietic SH2 domain containing (HSH2D Products)
Background:	Hematopoietic SH2 domain containing , ALX , HSH2,T-cell activation requires 2 signals: recognition of antigen by the T-cell receptor (see TCR, MIM 186880) and a costimulatory signal provided primarily by CD28 (MIM 186760) in naive T cells. HSH2 is a target of both of these

Target Details

signaling pathways (Greene et al., 2003 [PubMed 12960172]).[supplied by OMIM]

Molecular Weight: 39 kDa

Gene ID: 84941

UniProt: [Q96JZ2](#)

Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
Not tested in other applications.

Comment: Positive Control: NCI-H929

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.