

ARG65151 anti-HSH2D antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes HSH2D
Tested Reactivity	Hu
Predict Reactivity	Ms
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	HSH2D
Species	Human
Immunogen	C-HSHVGYTLYSYKAQ
Conjugation	Un-conjugated
Alternate Names	Adaptor in lymphocytes of unknown function X; Hematopoietic SH2 domain-containing protein; Hematopoietic SH2 protein; HSH2; ALX

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

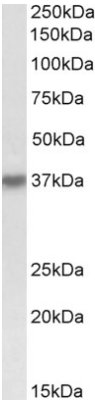
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 84941 Human Swiss-port # Q96JZ2 Human
Background	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 signaling pathways (Greene et al., 2003 [PubMed 12960172]).[supplied by OMIM, Mar 2008]
Research Area	Immune System antibody; Signaling Transduction antibody
Calculated Mw	39 kDa
PTM	May be phosphorylated by FES and ACK1.

Images



ARG65151 anti-HSH2D antibody WB image

Western Blot: K562 lysate (35 µg protein in RIPA buffer) stained with ARG65151 anti-HSH2D antibody at 0.3 µg/ml dilution.