

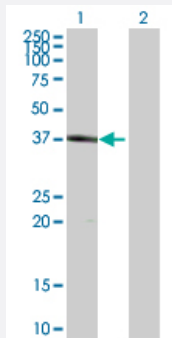
MaxPab®

HSH2D purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00084941-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HSH2D expression in transfected 293T cell line ([H00084941-T01](#)) by HSH2D MaxPab polyclonal antibody.

Lane 1: HSH2D transfected lysate(38.72 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human HSH2D protein.
Immunogen	HSH2D (NP_116244.1, 1 a.a. ~ 352 a.a) full-length human protein.
Sequence	MTEAGKLPLPLPPRLDWFVHTQMGQLAQDGVPEWFHGAISREDAENLLESQPLGSFLIRVSHSH VGYTLSYKAQSSCCHFVMKLLDDGTFMIPGEKVAHTSLDALVTFHQKPIEPRRELLTQPCRQKD PANVDYEDLFLYSNAVAEEAACPVSAPEEASPKPVLCHQSKERKPSAEMNRITKEATSSCPPK SPLGETRQKLWRSKMLPERGQVRVQQLKSHLATVNLSSLLDVRRSTVISGPGTGKGSQDHSQD PTSGDRGYTDPVCVATSLKSPSQPQAPKDRKVPTRKAERSVSCIEVTPGDRSWHQMVVRLSSQ ESKPEHQGLAEPENDQLPEEYQQPPPFAPGYC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (52); Rat (51)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — HSH2D

Entrez GeneID [84941](#)

GeneBank Accession# [NM_032855](#)

Protein Accession# [NP_116244.1](#)

Gene Name HSH2D

Gene Alias ALX, FLJ14886, HSH2

Gene Description hematopoietic SH2 domain containing

Omim ID [608349](#)

Gene Ontology [Hyperlink](#)

Gene Summary T-cell activation requires 2 signals: recognition of antigen by the T-cell receptor (see TCR; MIM 18 6880) and a costimulatory signal provided primarily by CD28 (MIM 186760) in naive T cells. HSH 2 is a target of both of these signaling pathways (Greene et al., 2003 [PubMed 12960172]).[supplied by OMIM]

Other Designations adaptor in lymphocytes of unknown function X|hematopoietic SH2 protein

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)

- [Edema](#)