

DNAxPAb

Hard-to-Find
Antibody

HSH2D DNAxPab

Catalog # H00084941-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HSH2D DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTEAGKLPLPLPPRLDWFVHTQMGQLAQDGVPEWFHGAISREDAENLLESQPLGSFLIRVSHSH VGYTLSYKAQSSCCHF MVKLLDDGTFMIPGEKVAHTSLDALVTFHQQKPIEPRRELLTQPCRQKD PANVDYEDLFLYSNAVAEEAACPVSAPEEASPKPVLCHQSKERKPSAEMNRITTKSATSSCPPK SPLGETRQKLWRSLKMLPERGQVRVQQLKSHLATVNLSSLLDVRRSTVISGPGTGKGSQDHSGD PTSGDRGYTDPCVATSLKSPSQPQAPKDRKVPTRKAERSVSCIEVTPGDRSWHQMVVRLSSQ ESKPEHQGLAEPENDQLPEEYQQPPPFAPGYC
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — HSH2D

Entrez GeneID	84941
GeneBank Accession#	NM_032855.2
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 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]
Other Designations	adaptor in lymphocytes of unknown function X hematopoietic SH2 protein

Disease

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- [Diabetes Mellitus](#)
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