

## HSH2D rabbit pAb

Cat No.: ES15597

For research use only

## Overview

Product Name HSH2D rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1:500-2000

Immunogen Synthesized peptide derived from human HSH2D AA

range: 288-338

**Specificity** This antibody detects endogenous levels of HSH2D

at Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name HSH2D
Gene Name HSH2D ALX

**Cellular localization** Cytoplasm. Nucleus.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 38kD
Human Gene ID 84941
Human Swiss-Prot Number Q96JZ2

Alternative Names Hematopoietic SH2 domain-containing protein

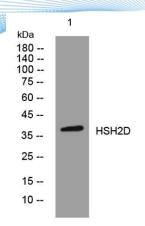
(Hematopoietic SH2 protein) (Adaptor in lymphocytes of unknown function X)

**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],





Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night