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## Datasheet

## HSH2D monoclonal antibody (M01), clone 1D6

is a target of both of these signaling pathways (Greene et al., 2003 [PubMed 12960172]).[supplied by OMIM]

Catalog Number: H00084941-M01

Regulation Status: For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant HSH2D.

Clone Name: 1D6

**Immunogen:** HSH2D (NP\_116244.1, 251 a.a. ~ 352 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

## Sequence:

SQDHSGDPTSGDRGYTDPCVATSLKSPSQPQAPKDR KVPTRKAERSVSCIEVTPGDRSWHQMVVRALSSQES KPEHQGLAEPENDQLPEEYQQPPPFAPGYC

Host: Mouse

Reactivity: Human

**Applications:** ELISA, IHC-P, S-ELISA, WB-Re (See our web site product page for detailed applications information)

**Protocols:** See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GenelD: 84941

Gene Symbol: HSH2D

Gene Alias: ALX, FLJ14886, HSH2

**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