

Product datasheet

Anti-HSH2D antibody ab128326

1 Image

Overview

Product name	Anti-HSH2D antibody
Description	Rabbit polyclonal to HSH2D
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to a region within C-terminal amino acids 295-344 (RSVSCIEVTP GDRSWHQMVV RALSSQESKP EHQGLAEPEN DQLPEEYQQP) of Human HSH2D (NP_116244). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	COLO205 cell lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

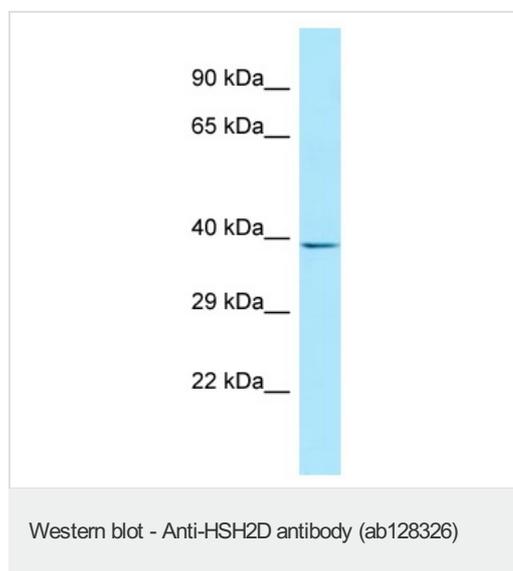
The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab128326 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 39 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	May be a modulator of the apoptotic response through its ability to affect mitochondrial stability (By similarity). Adapter protein involved in tyrosine kinase and CD28 signaling. Seems to affect CD28-mediated activation of the RE/AP element of the interleukin-2 promoter.
Tissue specificity	Predominantly expressed in spleen and hematopoietic cells such as peripheral blood leukocytes and weakly expressed in prostate, thymus, heart, small intestine and placenta.
Sequence similarities	Contains 1 SH2 domain.
Post-translational modifications	May be phosphorylated by FES and ACK1.
Cellular localization	Cytoplasm. Nucleus.

Images



Anti-HSH2D antibody (ab128326) at 1 µg/ml + COLO205 cell lysate at 10 µg

Predicted band size: 39 kDa

12% SDS PAGE

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