

EFHD2 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13561**Specification**

EFHD2 Antibody (N-Terminus) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	O96C19
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

EFHD2 Antibody (N-Terminus) - Additional Information**Gene ID** 79180**Other Names**

EF-hand domain-containing protein D2, Swiprosin-1, EFHD2, SWS1

Target/Specificity

Human EFHD2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

EFHD2 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

EFHD2 Antibody (N-Terminus) - Protein Information**Name** EFHD2**Synonyms** SWS1**Function**

May regulate B-cell receptor (BCR)-induced immature and primary B-cell apoptosis. Plays a role as negative regulator of the canonical NF-kappa-B-activating branch. Controls spontaneous apoptosis through the regulation of BCL2L1 abundance.

Cellular Location

Membrane raft. Note=In a mouse immature B-cell line WEHI-231.

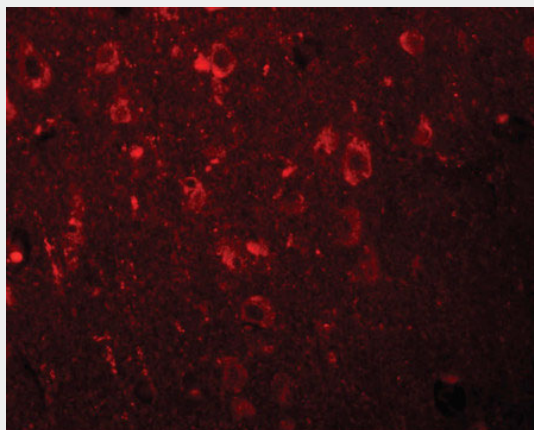
Tissue Location

Found in lymphocytes; preferentially expressed in CD8+ cells.

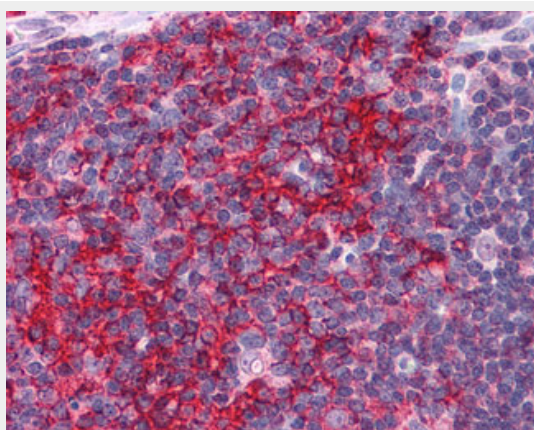
EFHD2 Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

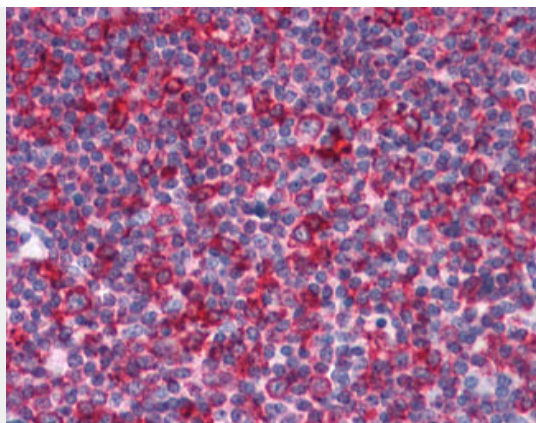
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EFHD2 Antibody (N-Terminus) - Images

Immunofluorescence of EFHD2 in human brain tissue with EFHD2 antibody at 20 ug/ml.



Anti-EFHD2 antibody IHC of human thymus.



Anti-EFHD2 antibody IHC of human tonsil.

EFHD2 Antibody (N-Terminus) - Background

May regulate B-cell receptor (BCR)-induced immature and primary B-cell apoptosis. Plays a role as negative regulator of the canonical NF-kappa-B-activating branch. Controls spontaneous apoptosis through the regulation of BCL2L1 abundance.

EFHD2 Antibody (N-Terminus) - References

Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Bienvenut W.V.,et al.Submitted (FEB-2008) to UniProtKB.
Lubec G.,et al.Submitted (DEC-2008) to UniProtKB.
Vuadens F.,et al.Proteomics 2:105-111(2002).