# abcam

# Product datasheet

# Anti-EFHD2/SWS1 antibody ab119119

1 References 2 Images

Overview

Product name Anti-EFHD2/SWS1 antibody

**Description** Rabbit polyclonal to EFHD2/SWS1

Host species Rabbit

Tested applications Suitable for: ⊮C-P

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat

Immunogen Synthetic peptide corresponding to Human EFHD2/SWS1 (N terminal) conjugated to keyhole

limpet haemocyanin.

Positive control Human Thymus and Tonsil tissues

**General notes**The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or

contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**Storage buffer** pH: 7.4

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

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#### The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab119119 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
IHC-P		Use a concentration of 5 μg/ml.

## **Target**

Function May regulate B-cell receptor (BCR)-induced immature and primary B-cell apoptosis (By

similarity). Plays a role as negative regulator of the canonical NF-kappa-B-activating branch (By

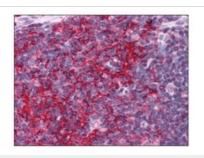
similarity). Controls spontaneous apoptosis through the regulation of BCL2L1 abundance.

**Tissue specificity** Found in lymphocytes; preferentially expressed in CD8+ cells.

**Sequence similarities**Contains 2 EF-hand domains.

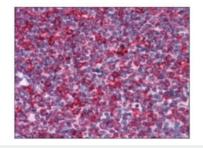
Cellular localization Membrane raft. In immature B-cell line WEHI231.

#### **Images**



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-EFHD2/SWS1 antibody (ab119119)

Immunohistochemistry on Formalin-Fixed, Paraffin-Embedded Human Thymus tissue using ab119119 at 5  $\mu$ g/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-EFHD2/SWS1 antibody (ab119119)

lmmunohistochemistry on Formalin-Fixed, Paraffin-Embedded Human Tonsil tissue using ab119119 at 5  $\mu$ g/ml.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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