

## Product datasheet

# Anti-FAM83G/PAWS1 antibody ab121750

★★★★★ [1 Abreviews](#) [6 References](#) [3 Images](#)

### Overview

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<b>Product name</b>	Anti-FAM83G/PAWS1 antibody
<b>Description</b>	Rabbit polyclonal to FAM83G/PAWS1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF, IHC-P, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
<b>Positive control</b>	RT4, U-251 MG, Human Liver and Human Tonsil lysates, Human oral mucosa tissue
<b>General notes</b>	<p>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.</p> <p>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&amp;As</p>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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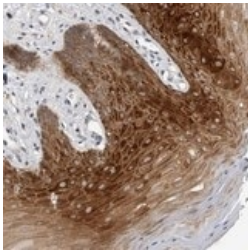
**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab121750 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Use buffer at pH 6 for antigen retrieval.
WB	★★★★★ (1)	Use a concentration of 0.04 - 0.4 µg/ml.

## Target

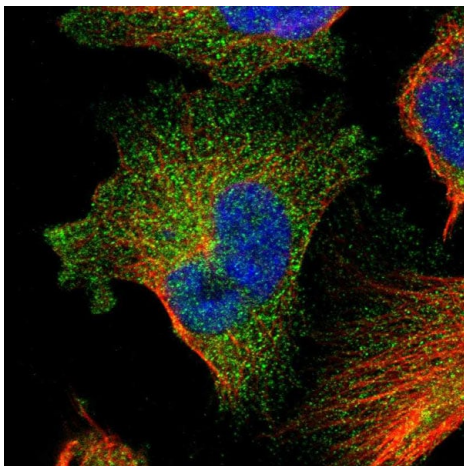
**Sequence similarities** Belongs to the FAM83 family.

## Images



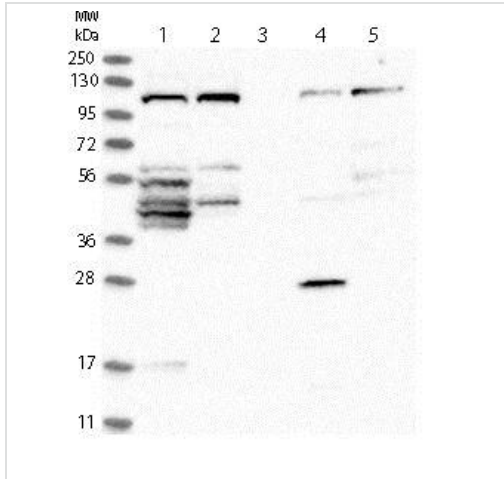
ab121750 at 1/100 dilution staining FAM83G/PAWS1 in Paraffin-embedded Human oral mucosa tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FAM83G/PAWS1 antibody (ab121750)



Immunocytochemistry/Immunofluorescence analysis of U-251 MG cells labelling FAM83G/PAWS1 with ab121750 shows positivity in the cytoplasm.

Immunocytochemistry/ Immunofluorescence - Anti-FAM83G/PAWS1 antibody (ab121750)



Western blot - Anti-FAM83G/PAWS1 antibody  
(ab121750)

**All lanes** : Anti-FAM83G/PAWS1 antibody (ab121750) at 1/250 dilution

**Lane 1** : RT4 cell lysate

**Lane 2** : U-251 MG cell lysate

**Lane 3** : Human Plasma lysate

**Lane 4** : Human Liver lysate

**Lane 5** : Human Tonsil lysate

Developed using the ECL technique.

10-20% SDS PAGE

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

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