

Product datasheet

Anti-FAM83G/PAWS1 antibody ab121750

2 References 3 Images

Overview

Product name	Anti-FAM83G/PAWS1 antibody
Description	Rabbit polyclonal to FAM83G/PAWS1
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P, WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to Human FAM83G/PAWS1 aa 753-815. Sequence: RLLPDPGSPRLAQNARPMTDGRATEEHPSFGIPYSK LSQSKHLKARTGG SQWASSDSKRRRAQ Run BLAST with Run BLAST with
Positive control	RT4, U-251 MG, Human Liver and Human Tonsil lysates, Human oral mucosa tissue
General notes	This product was previously labelled as FAM83G

Properties

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

Applications

Our [Abpromise guarantee](#) covers the use of **ab121750** in the following tested applications.

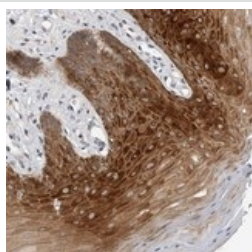
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml. Fixation/Permeabilization: PFA/Triton X-100.
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		1/250 - 1/500.

Target

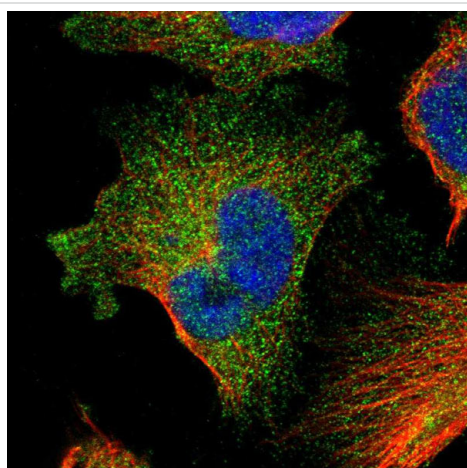
Sequence similarities Belongs to the FAM83 family.

Images



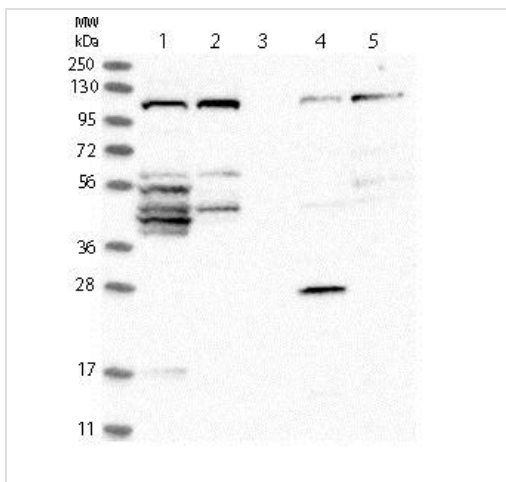
ab121750 at 1/100 dilution staining FAM83G/PAWS1 in Paraffin-embedded Human oral mucosa tissue by Immunohistochemistry.

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

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