

Product datasheet

Anti-FRMD1 antibody ab122109

★★★★★ [1 Abreviews](#) [3 Images](#)

Overview

Product name	Anti-FRMD1 antibody
Description	Rabbit polyclonal to FRMD1
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: RYFEPHSYFP QWITKRGID YLRHMPTLH RERQGLSPKE AMLCFIQEAC RLEDVPVHFF RLHKDKKEGR PTVILGLALR GVHIYQGKKL EI, corresponding to amino acids 205-296 of Human FRMD1. Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human bone marrow tissue Human plasma
General notes	<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&As</p>

Properties

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

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab122109 in the following tested applications.

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

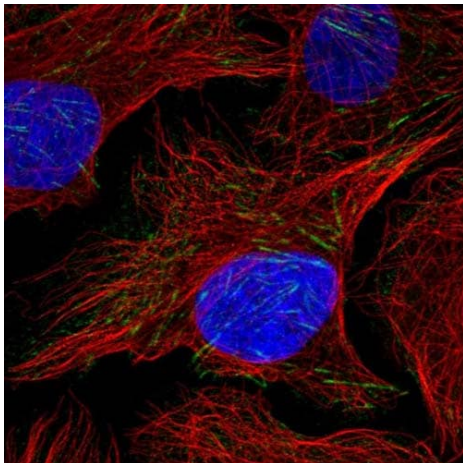
Application	Abreviews	Notes
WB		1/250 - 1/500.
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF	★★★★★ (1)	Use a concentration of 0.25 - 2 µg/ml.

Target

Sequence similarities

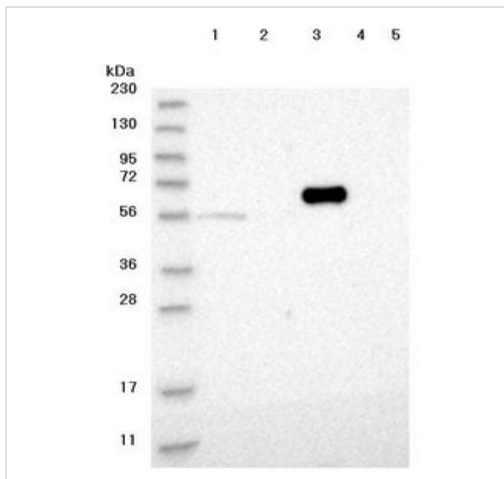
Contains 1 FERM domain.

Images



Immunofluorescent staining of Human cell line U-2 OS shows positivity in cytoskeleton (actin filaments). Recommended concentration of ab122109 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-FRMD1 antibody (ab122109)



Western blot - Anti-FRMD1 antibody (ab122109)

All lanes : Anti-FRMD1 antibody (ab122109) at 1/250 dilution

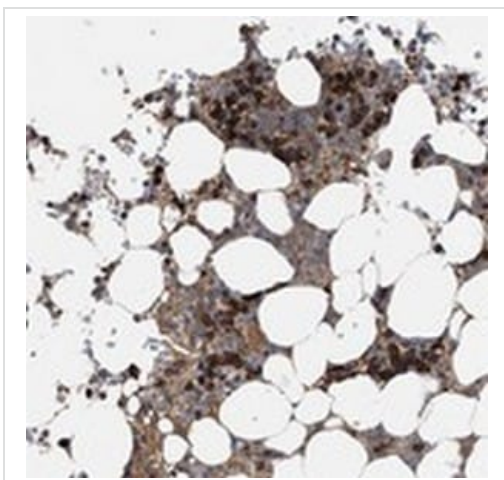
Lane 1 : RT 4 cell line lysate

Lane 2 : U 251 MG cell line lysate

Lane 3 : Human plasma

Lane 4 : Human liver tissue lysate

Lane 5 : Human tonsil tissue lysate



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FRMD1 antibody (ab122109)

ab122109, at 1/20 staining FRMD1 in paraffin embedded Human bone marrow by Immunohistochemistry.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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