

Product datasheet

Anti-MMRN2 antibody ab121639

2 Images

Overview

Product name	Anti-MMRN2 antibody
Description	Rabbit polyclonal to MMRN2
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen, corresponding to amino acids 316-453 of Human MMRN2.
Positive control	IHC: Human duodenum tissue ICC/IF: Human cell line of U-2 OS
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

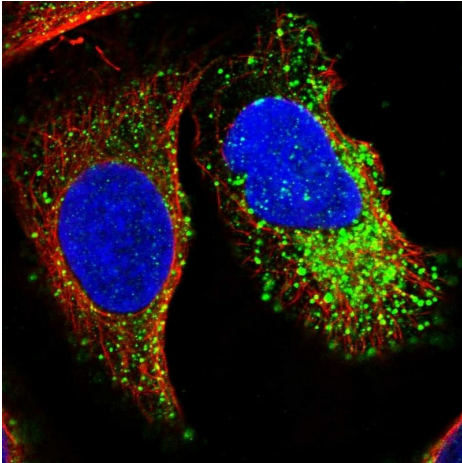
The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab121639 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

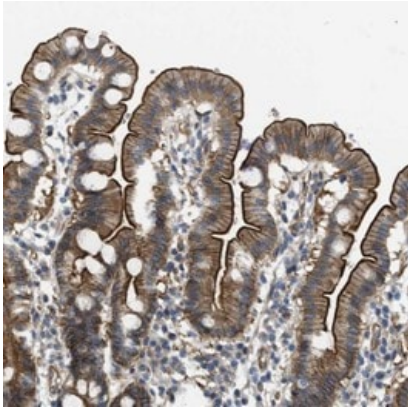
Tissue specificity	Endothelium.
Sequence similarities	Contains 1 C1q domain. Contains 1 EMI domain.
Post-translational modifications	N- and O-glycosylated.
Cellular localization	Secreted > extracellular space > extracellular matrix.

Images



Immunocytochemistry/immunofluorescence analysis of Human cell line of U-2 OS labelling MMRN2 with ab121639 at 2 µg/mL

Immunocytochemistry/ Immunofluorescence - Anti-MMRN2 antibody (ab121639)



ab121639, at 1/300 dilution, staining MMRN2 in paraffin-embedded Human duodenum tissue, by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MMRN2 antibody (ab121639)

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

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