

Product datasheet

Anti-GRAMD1B antibody ab121286

★★★★★ [1 Abreviews](#) [1 References](#) [2 Images](#)

Overview

| | |
|----------------------------|---|
| Product name | Anti-GRAMD1B antibody |
| Description | Rabbit polyclonal to GRAMD1B |
| Host species | Rabbit |
| Tested applications | Suitable for: IHC-P, ICC/IF |
| Species reactivity | Reacts with: Human |
| Immunogen | antigen sequence, corresponding to internal sequence amino acids 518-624 of Human GRAMD1B. |
| Positive control | IHC: Human gall bladder tissue ICC/IF: Human cell line 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 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 ab121286 in the following tested applications.

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

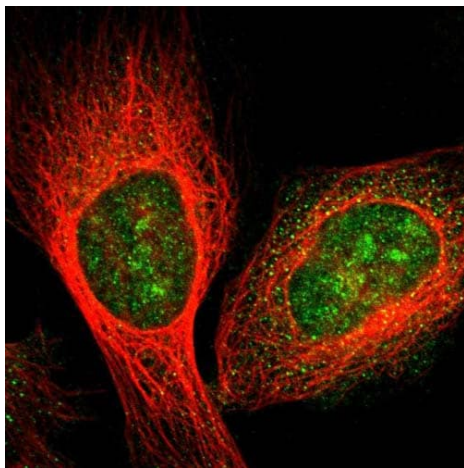
| Application | Abreviews | Notes |
|-------------|-----------|--|
| IHC-P | | 1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |
| ICC/IF | | Use a concentration of 0.25 - 2 µg/ml. |

Target

Sequence similarities Contains 1 GRAM domain.

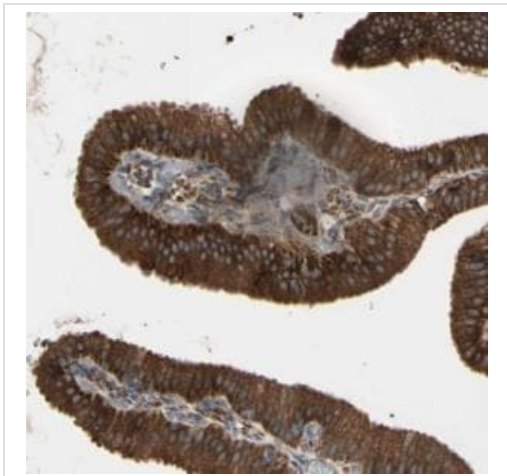
Cellular localization Membrane.

Images



Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus and nucleoli. Recommended concentration of ab121286 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-GRAMD1B antibody (ab121286)



ab121286, at a 1/100 dilution, staining GRAMD1B in paraffin-embedded Human gall bladder tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GRAMD1B antibody (ab121286)

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

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