

Product datasheet

Anti-Folate Receptor 4 antibody ab233142

[3 Images](#)

Overview

Product name	Anti-Folate Receptor 4 antibody
Description	Rabbit polyclonal to Folate Receptor 4
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Mouse
Immunogen	Recombinant fragment (His-T7-tag) corresponding to Mouse Folate Receptor 4 aa 50 to the C-terminus. (Expressed in E.coli). Database link: Q9EQF4 Run BLAST with Run BLAST with
Positive control	WB: Mouse thymus lysate; Recombinant mouse Folate Receptor 4 protein. IHC-P: Mouse lung tissue.
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 44.12% PBS, 55.77% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Purification notes	Antigen-specific affinity chromatography followed by Protein A affinity chromatography.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab233142 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

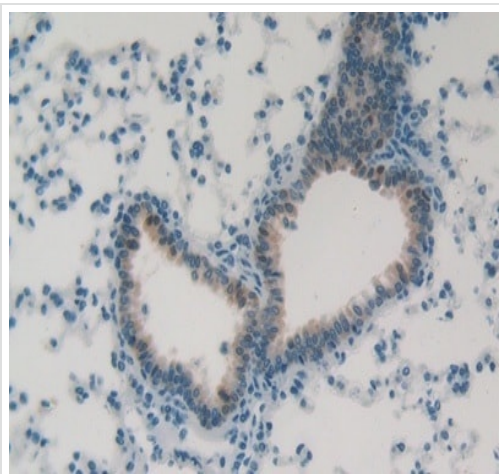
Application	Abreviews	Notes
WB		Use a concentration of 0.2 - 2 µg/ml. Predicted molecular weight: 28 kDa.
IHC-P		Use a concentration of 5 - 20 µg/ml.

Target

Relevance Folate receptor 4 is a highly expressed cell surface marker of regulatory T cells.

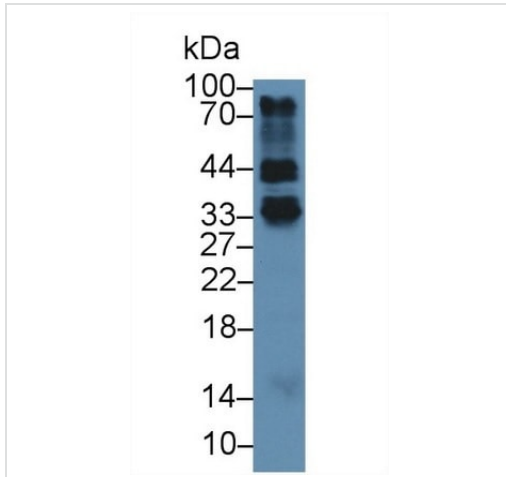
Cellular localization Secreted

Images



Formalin-fixed, paraffin-embedded mouse lung tissue stained for Folate Receptor 4 using ab233142 at 10 µg/ml in immunohistochemical analysis. DAB staining.

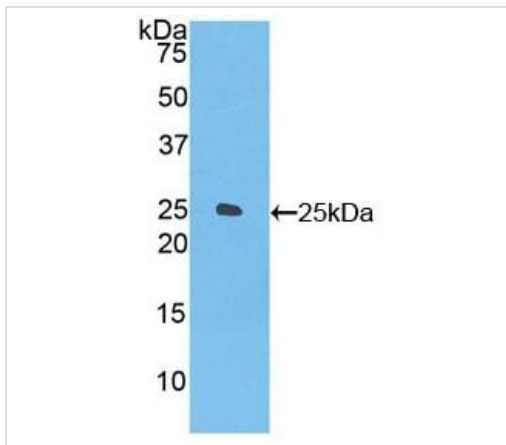
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Folate Receptor 4 antibody (ab233142)



Anti-Folate Receptor 4 antibody (ab233142) at 3 µg/ml + Mouse thymus lysate

Predicted band size: 28 kDa

Western blot - Anti-Folate Receptor 4 antibody (ab233142)



Anti-Folate Receptor 4 antibody (ab233142) at 2 µg/ml + Recombinant mouse Folate Receptor 4 protein

Predicted band size: 28 kDa

Western blot - Anti-Folate Receptor 4 antibody (ab233142)

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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