

Product datasheet

Anti-OLFML2A antibody ab75882

★★★★★ 1 Abreviews 2 References 2 Images

Overview

Product name	Anti-OLFML2A antibody
Description	Rabbit polyclonal to OLFML2A
Host species	Rabbit
Specificity	ab75882 detects endogenous levels of total OLFML2A protein.
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Mouse, Human
Immunogen	Synthesized peptide derived from internal of human OLFML2A.
General notes	<p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.</p> <p>Please check that this product meets your needs before purchasing. 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, as well as 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: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS Without Mg ²⁺ and Ca ²⁺
Purity	Immunogen affinity purified
Purification notes	The antibody was affinity purified from rabbit antiserum by affinity chromatography using epitope specific immunogen.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab75882** in the following tested applications.

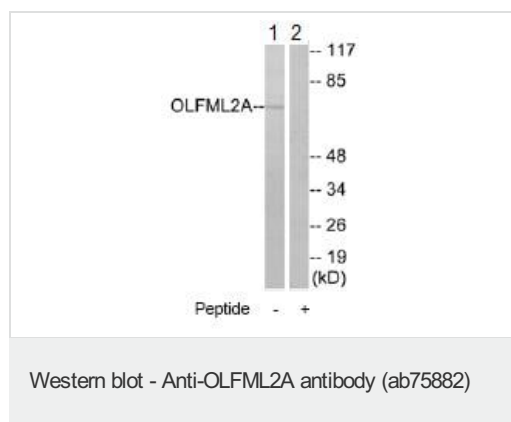
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 73 kDa.
ICC/IF		1/500 - 1/1000.

Target

Relevance	OLFML2A contains one olfactomedin-like domain. Its exact function is unknown. There are three named isoforms produced by alternative splicing.
Cellular localization	Secreted

Images



All lanes : Anti-OLFML2A antibody (ab75882) at 1/500 dilution

Lane 1 : extracts from RAW264.7 cells

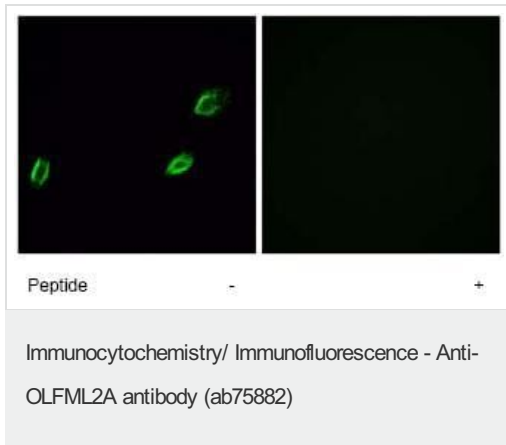
Lane 2 : extracts from RAW264.7 cells with immunizing peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 73 kDa

Observed band size: 73 kDa

[why is the actual band size different from the predicted?](#)



ab75882, at a dilution of 1/500-1/1000, staining OLFML2A in A549 cells by Immunofluorescence with (+) or without (-) immunising peptide.

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
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