abcam

Product datasheet

Anti-RAMP3 antibody ab78017

2 References 1 Image

Overview

Product name	Anti-RAMP3 antibody
Description	Rabbit polyclonal to RAMP3
Host species	Rabbit
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	IHC-P: Human breast tissue.
General notes	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.
	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

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 50% Glycerol, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
lsotype	lgG

Applications

The Abpromise guarantee

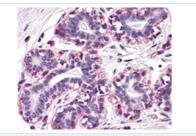
Our **Abpromise guarantee** covers the use of ab78017 in the following tested applications.

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

Application	Abreviews	Notes
IHC-P		Use a concentration of 20 µg/ml.

Target	
Relevance	RAMP3 (receptor calcitonin activity modifying protein 3) transports the calcitonin gene-related peptide type 1 receptor (CALCRL) to the plasma membrane. It acts as a receptor for adrenomedullin (AM) together with CALCRL. It is strongly expressed in lung, breast, immune system and fetal tissues and belongs to the RAMP family.
Cellular localization	Cell Membrane; Single-pass type I membrane protein

Images



Immunohistochemistry analysis of formalin-fixed, paraffinembedded Human breast tissue using ab78017 at 20µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-RAMP3 antibody (ab78017)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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 <u>https://www.abcam.com/abpromise</u> or contact our technical team.

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