abcam

Product datasheet

Anti-TMEM184C antibody ab106719

3 Images

Overview

Product name Anti-TMEM184C antibody

Description Rabbit polyclonal to TMEM184C

Host species Rabbit

Specificity ab106719 predicted to not crossreact with other members of the TMEM184 protein family.

Tested applications Suitable for: IHC-P, WB, ICC/IF

Species reactivity Reacts with: Mouse

Immunogen A 15 amino acid peptide near the carboxy terminus of Human TMEM184C (NP 060711).

Positive control Mouse heart tissue lysate; Mouse heart 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. Store at 4°C (stable for up to 12 months).

Storage buffer pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab106719 in the following tested applications.

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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 5 µg/ml.
WB		Use a concentration of 1 - 2 μg/ml. Predicted molecular weight: 50 kDa.
ICC/IF		Use a concentration of 20 µg/ml.

Target

Function Possible tumor suppressor which may play a role in cell growth.

Tissue specificity Widely expressed with higher expression in lung, kidney, spleen, pancreas, thymus, prostate,

testis, ovary, small intestine and thyroid.

Sequence similarities Belongs to the TMEM184 family.

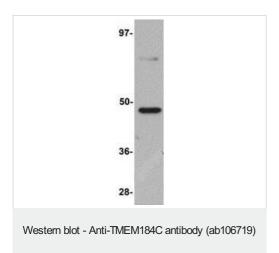
Cellular localization Membrane.

Images



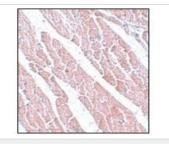
Immunocytochemistry/ Immunofluorescence - Anti-TMEM184C antibody (ab106719)

Immunofluorescence of TMEM184C in mouse heart tissue with ab106719 at 20 ug/mL.



Anti-TMEM184C antibody (ab106719) at 1 $\mu g/ml$ + Mouse heart tissue lysate at 15 μg

Predicted band size: 50 kDa



ab106719, at 5 μ g/ml, staining paraffin embedded Mouse heart tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TMEM184C antibody (ab106719)

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

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