




Product datasheet

Anti-MICALL1 antibody ab220648

1 Image

Overview

<b>Product name</b>	Anti-MICALL1 antibody
<b>Description</b>	Rabbit polyclonal to MICALL1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat, Cow 
<b>Immunogen</b>	Recombinant fragment corresponding to Human MICALL1 aa 755-855. Sequence: QADVEYELRCLLNKPEKDWTEEDRAREKVLQMELVT LIEQRNAIINCLDE DRQREEEEDKMLEAMIKKKEFQREAEPEGKKKGKFK TMKMLKLLGNKRDA K  Database link: <a href="#">Q8N3F8</a>   <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
<b>Positive control</b>	A431 cells.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	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.
<b>Storage buffer</b>	pH: 7.2 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol, 59% PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab220648** in the following tested applications.

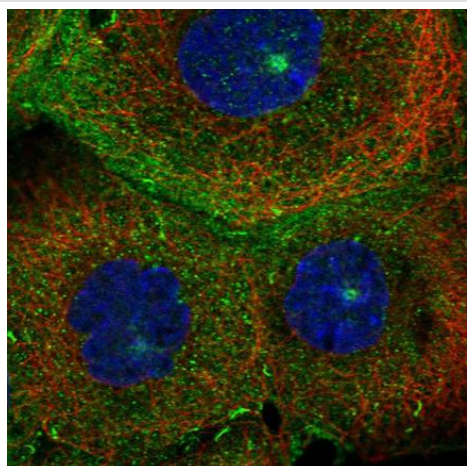
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml. Fixation/Permeabilization: PFA/Triton X-100.

## Target

<b>Function</b>	May be a cytoskeletal regulator.
<b>Sequence similarities</b>	Contains 1 CH (calponin-homology) domain. Contains 1 LIM zinc-binding domain.
<b>Cellular localization</b>	Cytoplasm > cytoskeleton.

## Images



Immunofluorescent analysis of PFA-fixed, Triton X-100 permeabilized A431 cells labeling MICALL1 with ab220648 at 4 µg/ml (green).

Immunocytochemistry/ Immunofluorescence - Anti-MICALL1 antibody (ab220648)

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

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