abcam

Product datasheet

Anti-RASSF7 antibody ab237617

1 Image

Overview	
Product name	Anti-RASSF7 antibody
Description	Rabbit polyclonal to RASSF7
Host species	Rabbit
Tested applications	Suitable for: ICC/IF
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to Human RASSF7 aa 300 to the C-terminus. Database link: Q02833
	Run BLAST with Run BLAST with
Positive control	ICC/IF: HepG2 cells.
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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), PBS
Purity	Protein G purified
Purification notes	Purity greater than 95%.
Clonality	Polyclonal
lsotype	lgG

Applications

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab237617 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		1/50 - 1/200.

Target	
Sequence similarities	Contains 1 Ras-associating domain.
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(H+L) secondary antibody.

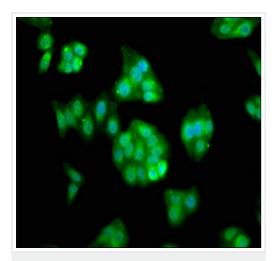
Counterstained with DAPI.

HepG2 (human liver hepatocellular carcinoma cell line) cells stained for RASSF7 (green) using ab237617 at 1/133 dilution in ICC/IF, followed by Alexa Fluor 488-congugated Goat Anti-Rabbit IgG

The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells

were then incubated with the antibody overnight at 4°C.

Images



Immunocytochemistry/ Immunofluorescence - Anti-RASSF7 antibody (ab237617)

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

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- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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- Extensive multi-media technical resources to help you
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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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