abcam

Product datasheet

Anti-TRIM44 antibody ab220646

1 References 1 Image

Product name	Anti-TRIM44 antibody		
Description	Rabbit polyclonal to TRIM44		
Host species	Rabbit		
Tested applications	Suitable for: ICC/IF		
Species reactivity	Reacts with: Human		
	Predicted to work with: Mouse, Rat, Orangutan 🛛 🔺		
Immunogen	Recombinant fragment corresponding to Human TRIM44 aa 200 to the C-terminus. Database link: Q96DX7		
	Run BLAST with Run BLAST with		
Positive control	HeLa 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 antibodie 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: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
lsotype	lgG

Applications

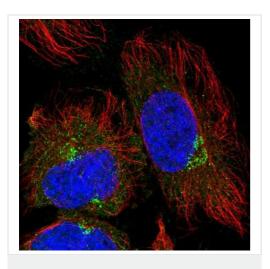
The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab220646 in the following tested applications.

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 0.25 - 2 μ g/ml. Fixation/Permeabilization: PFA/Triton X-100.

Target	
Function	May play a role in the process of differentiation and maturation of neuronal cells (By similarity). May regulate the activity of TRIM17.
Tissue specificity	Highly expressed in testis.
Sequence similarities	Contains 1 B box-type zinc finger.

Images



Immunocytochemistry/ Immunofluorescence - Anti-TRIM44 antibody (ab220646)

Immunofluorescent analysis of PFA-fixed, Triton X-100 permeabilized HeLa cells labeling TRIM44 with ab220646 at 4 μ g/ml (green).

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

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