




Product datasheet

Anti-TESC antibody ab234796

1 Image

Overview

Product name	Anti-TESC antibody
Description	Rabbit polyclonal to TESC
Host species	Rabbit
Tested applications	Suitable for: ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse 
Immunogen	<p>Recombinant full length protein corresponding to Human TESC aa 2-214. Sequence:</p> <p>GAAHSASEEVRELEGKTGFSSDQIEQLHRRFKQLSGDQP TIRKENFNNVP DLELNPIRSKIVRAFFDNRNLRKGPSGLADEINFEDFLTMS YFRPIDTT MDEEQVELSRKEKLRFLFHMYSDDSDGRITL E EYRNVVE ELLSGNPHIEK ESARSIADGAMMEAASVCMGQMEPDQVYEGITFEDFLKI WQGIDIETKMH VRFLNMETMALCH</p> <p>Database link: Q96BS2-1</p> <p style="text-align: right;"> Run BLAST with  Run BLAST with</p>
Positive control	ICC/IF: A549 cells.
General notes	<p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p>

Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.

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, as well as 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 Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.03% Proclin 300
Purity	Protein G purified
Purification notes	Purity >95%
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab234796** in the following tested applications.

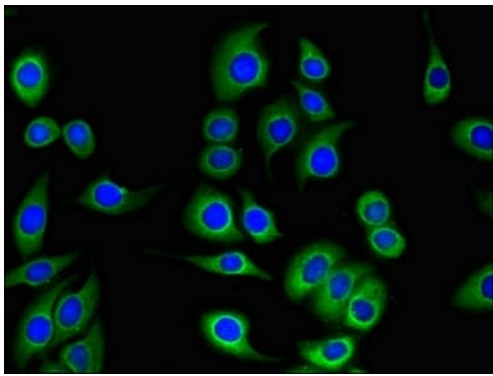
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		1/50 - 1/200.

Target

Relevance	TESC is essential for the coupling of ERK cascade activation with the expression of ETS family genes in megakaryocytic differentiation.
Cellular localization	Cytoplasm. Note: Colocalizes with SLC9A1 at the cell membrane.

Images



Immunocytochemistry/ Immunofluorescence - Anti-
TESC antibody (ab234796)

A549 (human lung carcinoma cell line) cells labeling TESC using ab234796 at 1/100 dilution in ICC/IF. Alexa Fluor® 488-conjugated Goat Anti-Rabbit IgG (H+L) was used as the secondary antibody.

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

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