

Anti-TPD52L1 antibody ab121962

4 Images

Overview

Product name	Anti-TPD52L1 antibody
Description	Rabbit polyclonal to TPD52L1
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: MEAQAQGLLE TEPLQGTDDED AVASADFSSM LSEEEKEELK AELVQLEDEI TTLRQVLSAK ERHLVEI, corresponding to amino acids 1-67 of Human TPD52L1 (UniProt Q16890). Run BLAST with Expasy Run BLAST with NCBI
Positive control	Human salivary gland tissue
General notes	<p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab121962 in the following tested applications.

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

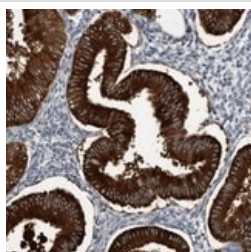
Application	Abreviews	Notes
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
WB		Use a concentration of 0.04 - 0.4 µg/ml. Predicted molecular weight: 22 kDa.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Sequence similarities

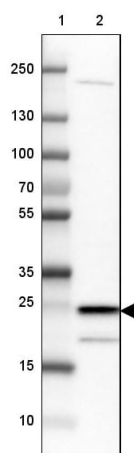
Belongs to the TPD52 family.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TPD52L1 antibody (ab121962)

ab121962, at a 1/500 dilution, staining TPD52L1 in paraffin emebded Human salivary gland tissue by Immunohistochemistry.



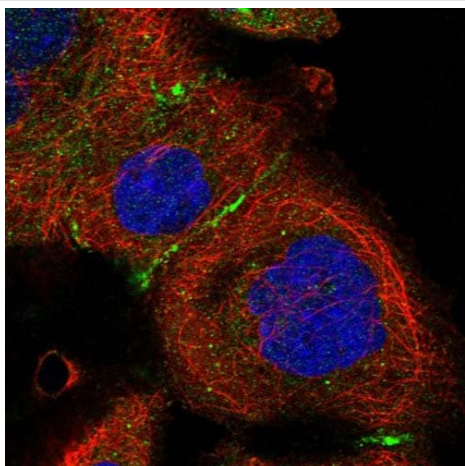
Western blot - Anti-TPD52L1 antibody (ab121962)

Lane 2 : Anti-TPD52L1 antibody (ab121962)

Lane 1 : Marker

Lane 2 : MCF-7 cell lysate

Predicted band size: 22 kDa



Immunocytochemistry/ Immunofluorescence - Anti-TPD52L1 antibody (ab121962)

Immunofluorescent staining of Human cell line A-431 shows positivity in golgi apparatus and cell junctions. Recommended concentration of ab121962 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TPD52L1 antibody (ab121962)

Immunohistochemical staining of Human salivary gland shows distinct cytoplasmic positivity in glandular cells using ab121962

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

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