# abcam

## Product datasheet

# Anti-TPD52L2 antibody ab234819

#### ★★★★★ 4 Abreviews 4 Images

#### Overview

Product name Anti-TPD52L2 antibody

**Description** Rabbit polyclonal to TPD52L2

Host species Rabbit

**Tested applications** Suitable for: WB, IHC-P, ICC/IF

Species reactivity Reacts with: Mouse, Human

Predicted to work with: Orangutan 4

Immunogen Recombinant full length protein corresponding to Human TPD52L2 aa 1 to the C-terminus.

Database link: **O43399** 

Run BLAST with Run BLAST with

Positive control IHC-P: Human pancreatic cancer and spleen tissues. ICC/IF: HepG2 cells. WB: Mouse spleen

lysate.

**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 notesPurity >95%.ClonalityPolyclonal

1

**Isotype** IgG

## **Applications**

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab234819 in the following tested applications.

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

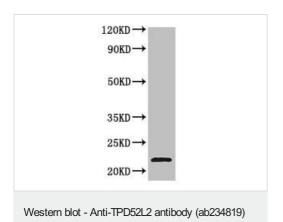
Application	Abreviews	Notes
WB	<b>★★★★★ (2)</b>	1/200 - 1/5000. Predicted molecular weight: 22 kDa.
IHC-P		1/20 - 1/200.
ICC/IF	<b>★★★★★ (2)</b>	1/50 - 1/200.

#### **Target**

Sequence similarities

Belongs to the TPD52 family.

#### **Images**

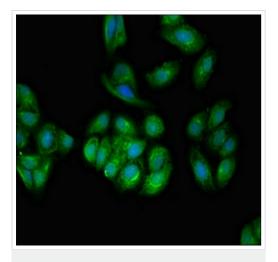


Anti-TPD52L2 antibody (ab234819) at 1/200 dilution + Mouse spleen lysate

#### Secondary

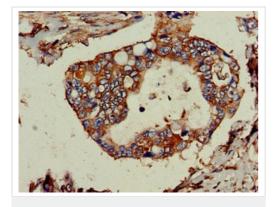
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 22 kDa



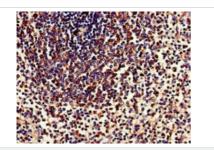
Immunocytochemistry/ Immunofluorescence - Anti-TPD52L2 antibody (ab234819)

HepG2 (human liver hepatocellular carcinoma cell line) cells stained for TPD52L2 green) using ab234819 at 1/100 dilution in ICC/IF, followed by Alexa Fluor 488<sup>®</sup> conjugated Goat Anti-Rabbit lgG (H+L).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TPD52L2 antibody (ab234819)

Paraffin-embedded human pancreatic cancer tissue stained for TPD52L2 using ab234819 at 1/100 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TPD52L2 antibody (ab234819)

Paraffin-embedded human spleen tissue stained for TPD52L2 using ab234819 at 1/100 dilution in immunohistochemical analysis.

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

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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