abcam

Product datasheet

Anti-DAP3 antibody ab155499

3 Images

Overview

Product name Anti-DAP3 antibody

Description Rabbit polyclonal to DAP3

Host species Rabbit

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

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat, Cow

Immunogen Recombinant fragment, corresponding to a region within amino acids 52-277 of Human DAP3

(Uniprot ID: P51398).

Positive control 293T, A431, H1299, HeLa, HepG2, MOLT4 whole cell lysate; HeLa cells; Human gastric cancer

tissue

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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Storage buffer pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype ΙgG

Applications

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The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab155499 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		1/500 - 1/3000. Predicted molecular weight: 46 kDa.
IHC-P		1/100 - 1/1000. Suggested antigen retrieval using heat mediated 10mM Citrate buffer (pH6.0) or Tris-EDTA buffer (pH8.0).
ICC/IF		1/100 - 1/1000.

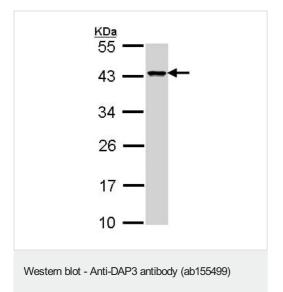
Target

Function Involved in mediating interferon-gamma-induced cell death.

Tissue specificity Ubiquitous.

Cellular localization Mitochondrion.

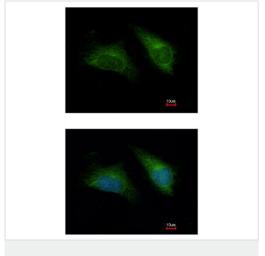
Images



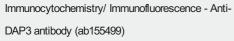
Anti-DAP3 antibody (ab155499) at 1/1000 dilution + H1299 whole cell lysate at 30 μg

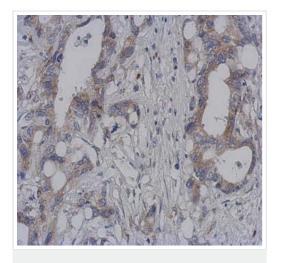
Predicted band size: 46 kDa

10% SDS PAGE



Immunofluorescent analysis of methanol-fixed HeLa cells labeling DAP3 with ab155499 at 1/200 dilution. Lower panel co-stained with Hoechst 33342.





Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-DAP3 antibody (ab155499)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue labeling DAP3 with ab155499 at 1/500 dilution.

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
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