abcam

Product datasheet

Anti-MTAP antibody ab96231

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Overview

Product name Anti-MTAP antibody

Description Rabbit polyclonal to MTAP

Host species Rabbit

Tested applications Suitable for: WB, IHC-P

Species reactivity Reacts with: Human

Predicted to work with: Mouse

Immunogen Recombinant protein fragment containing a sequence corresponding to a region within amino

acids 1 and 253 of MTAP (NP_002442)

Positive control 293T, H1299, HeLa, HepG2, Molt-4 or Raji cell lysate. A431 whole cell lysate. SAS xenograft

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: 0.025% Proclin 300

Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab96231 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: 31 kDa.
IHC-P	★★★★☆ (1)	1/100 - 1/500.

Target

Function Plays a major role in polyamine metabolism and is important for the salvage of both adenine and

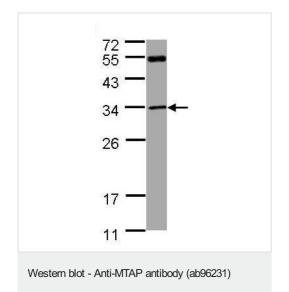
methionine.

Tissue specificity Ubiquitously expressed.

Sequence similaritiesBelongs to the PNP/MTAP phosphorylase family.

Cellular localization Cytoplasm.

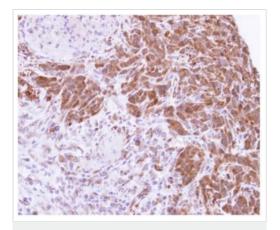
Images



Anti-MTAP antibody (ab96231) at 1/1000 dilution + A431 whole cell lysate at 30 μg

Predicted band size: 31 kDa

12% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MTAP antibody (ab96231)

ab96231, at a 1/500 dilution, staining Human MTAP in SAS xenograft, using Immunohistochemistry, Formalin/PFA-fixed paraffin-embedded tissue.

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

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