

## Product datasheet

# Anti-MTAP antibody ab96231

★★★★☆ 1 Abreviews 2 Images

### Overview

<b>Product name</b>	Anti-MTAP antibody
<b>Description</b>	Rabbit polyclonal to MTAP
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse
<b>Immunogen</b>	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 1 and 253 of MTAP (NP_002442)
<b>Positive control</b>	293T, H1299, HeLa, HepG2, Molt-4 or Raji cell lysate. A431 whole cell lysate. SAS xenograft tissue

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab96231** in the following tested applications.

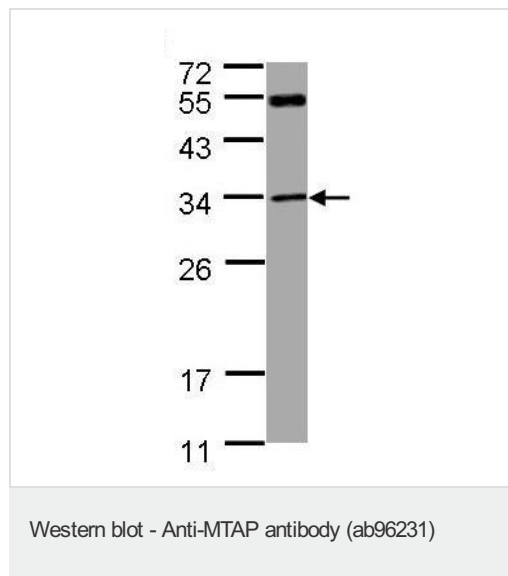
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 31 kDa.
IHC-P	★★★★☆	1/100 - 1/500.

## Target

<b>Function</b>	Plays a major role in polyamine metabolism and is important for the salvage of both adenine and methionine.
<b>Tissue specificity</b>	Ubiquitously expressed.
<b>Sequence similarities</b>	Belongs to the PNP/MTAP phosphorylase family.
<b>Cellular localization</b>	Cytoplasm.

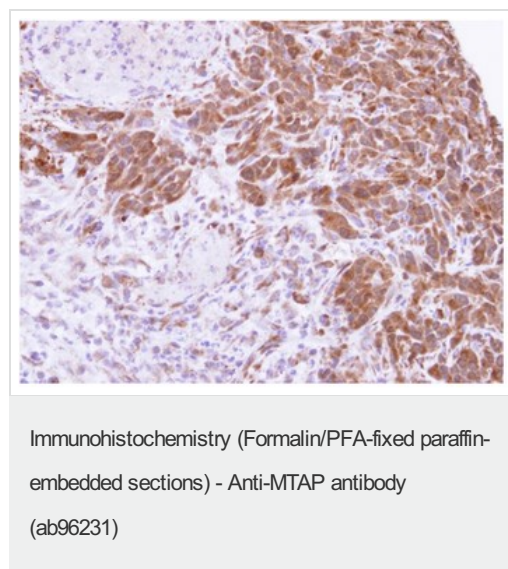
## Images



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

**Predicted band size:** 31 kDa

12% SDS PAGE



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 AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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