

# MTAP Rabbit mAb

Catalog # AP76602

## Product Information

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<b>Application</b>	WB, IP
<b>Primary Accession</b>	<a href="#">Q13126</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	31236

## Additional Information

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<b>Gene ID</b>	4507
<b>Other Names</b>	MTAP
<b>Dilution</b>	WB~~1/500-1/1000 IP~~1/20
<b>Format</b>	Liquid

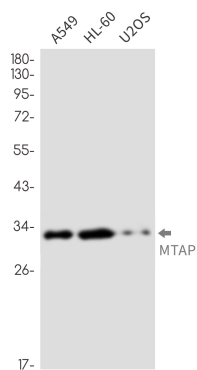
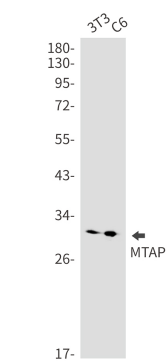
## Protein Information

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<b>Name</b>	MTAP {ECO:0000255   HAMAP-Rule:MF_03155}
<b>Synonyms</b>	MSAP
<b>Function</b>	Catalyzes the reversible phosphorylation of S-methyl-5'- thioadenosine (MTA) to adenine and 5-methylthioribose-1-phosphate. Involved in the breakdown of MTA, a major by-product of polyamine biosynthesis. Responsible for the first step in the methionine salvage pathway after MTA has been generated from S-adenosylmethionine. Has broad substrate specificity with 6-aminopurine nucleosides as preferred substrates.
<b>Cellular Location</b>	Cytoplasm. Nucleus {ECO:0000255   HAMAP- Rule:MF_03155}
<b>Tissue Location</b>	Ubiquitously expressed.

## Images

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