

MTAP Rabbit mAb
Catalog # AP76602**Specification**

MTAP Rabbit mAb - Product Information

Application	WB, IP
Primary Accession	Q13126
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	31236

MTAP Rabbit mAb - Additional Information**Gene ID** 4507**Other Names**
MTAP**Dilution**
WB~~1/500-1/1000
IP~~1/20**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**MTAP Rabbit mAb - Protein Information****Name** MTAP {ECO:0000255|HAMAP-Rule:MF_03155}**Synonyms** MSAP**Function**
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.**Cellular Location**
Cytoplasm. Nucleus {ECO:0000255|HAMAP- Rule:MF_03155}**Tissue Location**
Ubiquitously expressed.

MTAP Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MTAP Rabbit mAb - Images

