

MTAP antibody

Product Information

Catalog No.:	FNab05391
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

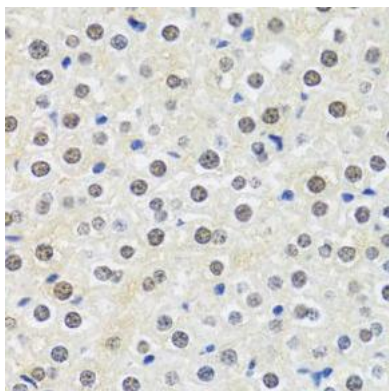
This gene encodes an enzyme that plays a major role in polyamine metabolism and is important for the salvage of both adenine and methionine. The encoded enzyme is deficient in many cancers because this gene and the tumor suppressor p16 gene are co-deleted. Multiple alternatively spliced transcript variants have been described for this gene, but their full-length natures remain unknown.

Immunogen information

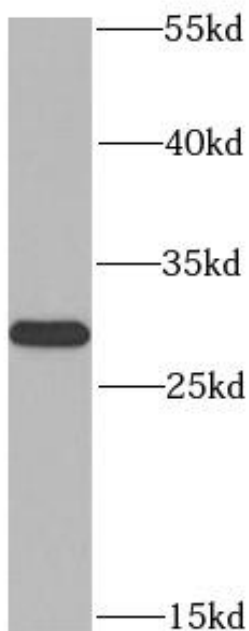
Immunogen:	methylthioadenosine phosphorylase
Synonyms:	S-methyl-5'-thioadenosine phosphorylase 5'-methylthioadenosine phosphorylase (MTA phosphorylase, MTAP, MTAPase) MTAP MSAP
Observed MW:	31 kDa
Uniprot ID :	Q13126

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, IF, WB
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded mouse liver using FNab05391(MTAP antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab05391(MTAP antibody) at dilution of 1:1000