

MTAP Polyclonal Antibody

Catalog number: 11475-1-AP

Size: 55 µg/150 µl

Source: Rabbit

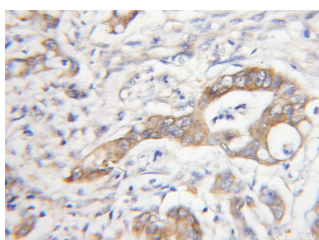
Isotype: IgG

Synonyms:

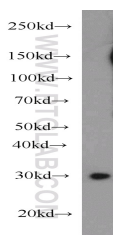
MTAP; c86fus, MSAP, MTA

phosphorylase, MTAP,

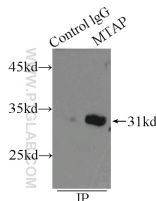
MTAPase



Immunohistochemical of paraffin-embedded human colon cancer using 11475-1-AP (MTAP antibody) at dilution of 1:50 (under 10x lens)



MCF7 cells were subjected to SDS PAGE followed by western blot with 11475-1-AP (MTAP antibody) at dilution of 1:500



IP Result of anti-MTAP (IP:11475-1-AP, 3µg; Detection:11475-1-AP 1:500) with MCF-7 cells lysate 3250µg.

Applications

Tested applications:	ELISA, IHC, IP, WB
Cited applications:	IHC, WB
Species specificity:	Human, Rat, Mouse; other species not tested.
Cited species:	Human, rat
Calculated MTAP MW:	283aa, 31 kDa
Observed MTAP MW:	31 kDa
Positive WB detected in	MCF7 cells, human heart tissue, NIH/3T3 cells, Raji cells
Positive IP detected in	MCF-7 cells
Positive IHC detected in	Human colon cancer tissue
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag2051
GenBank accession number:	BC018625
Gene ID (NCBI):	4507
Full name:	Methylthioadenosine phosphorylase

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.