

MTHFR Rabbit mAb

Catalog # AP75749

Product Information

Application	WB, IP, ICC
Primary Accession	P42898
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	74597

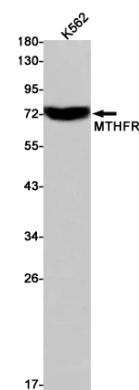
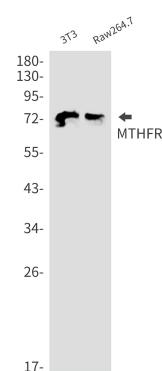
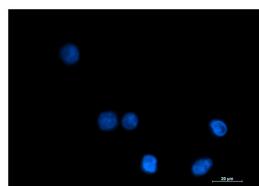
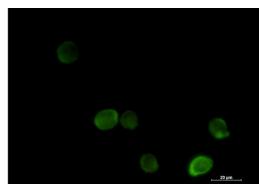
Additional Information

Gene ID	4524
Other Names	MTHFR
Dilution	WB~~1/500-1/1000 IP~~1/20 ICC~~N/A
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.

Protein Information

Name	MTHFR (HGNC:7436)
Function	Catalyzes the conversion of 5,10-methylenetetrahydrofolate to 5-methyltetrahydrofolate, a cosubstrate for homocysteine remethylation to methionine (PubMed: 29891918). Represents a key regulatory connection between the folate and methionine cycles (Probable).

Images



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