

METH rabbit pAb

Catalog_no :	AN4110
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MTR
Protein_name :	METH
Humangene_id :	4548
Humanswissprot_no :	Q99707
Mousegene_id :	238505
Mouseswissprot_no :	A6H5Y3
Ratgene_id :	81522
Ratswissprot_no :	Q9Z2Q4
Immunogen :	Synthesized peptide derived from human METH
Specificity :	This antibody detects endogenous levels of METH at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene encodes the 5-methyltetrahydrofolate-homocysteine methyltransferase. This enzyme, also known as cobalamin-dependent methionine synthase, catalyzes the final step in methionine biosynthesis. Mutations in MTR have been identified as the



underlying cause of methylcobalamin deficiency complementation group G.
Alternatively spliced transcript variants encoding distinct isoforms have been found for
this gene. [provided by RefSeq, May 2014],
