

Antibodies Product Datasheet

Product Name:	MTHFR Antibody
Catalog Number:	R12-2243
Reactivity:	Human, Mouse, Monkey
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MTHFR. AA range:314-363
Concentration:	1 mg/ml
Gene Name:	MTHFR
Protein Name:	Methylenetetrahydrofolate reductase
Other Name:	MTHFR; Methylenetetrahydrofolate reductase
Human Swiss Prot No.:	P42898
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MTHFR Polyclonal Antibody detects endogenous levels of MTHFR protein.
Storage and Stability:	-20°C/1 year