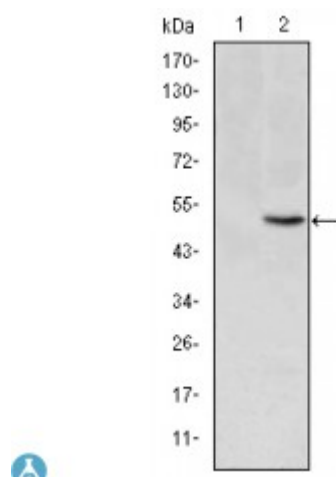


Anti-MTHFR antibody



Description	Mouse monoclonal to MTHFR.
Model	STJ98257
Host	Mouse
Reactivity	Human, Rat
Applications	ELISA, IHC, WB
Immunogen	Purified recombinant fragment of human MTHFR expressed in E. Coli.
Gene ID	4524
Gene Symbol	MTHFR
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000ELISA 1:10000
Specificity	MTHFR Monoclonal Antibody detects endogenous levels of MTHFR protein.
Purification	Affinity purification
Clone ID	5D3
Note	For Research Use Only (RUO).
Protein Name	Methylenetetrahydrofolate reductase
Clonality	Monoclonal
Conjugation	Unconjugated
Isotype	IgG1
Formulation	Ascitic fluid containing 0.03% sodium azide.

Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:7436OMIM:181500
Alternative Names	Methylenetetrahydrofolate reductase
Function	Catalyzes the conversion of 5,10-methylenetetrahydrofolate to 5-methyltetrahydrofolate, a co-substrate for homocysteine remethylation to methionine.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com