

Anti-MTHFR antibody [5D3] (STJ98257)

STJ98257

GENERAL INFORMATION

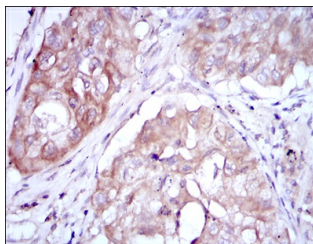
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Methylenetetrahydrofolate reductase is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human/Rat

PRODUCT PROPERTIES

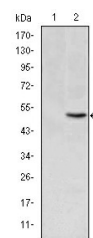
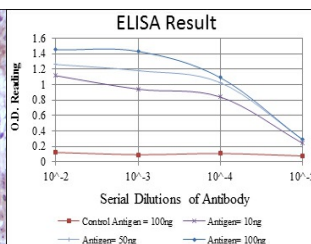
Clonality	Monoclonal
Clone ID	5D3
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4524
Gene Symbol	MTHFR
Uniprot ID	MTHR_HUMAN
Immunogen	Purified recombinant fragment of human MTHFR expressed in E. Coli.
Immunogen Region	
Specificity	MTHFR Monoclonal Antibody detects endogenous levels of MTHFR protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded lung cancer tissues with DAB staining using MTHFR monoclonal antibody.



Western blot analysis using MTHFR monoclonal antibody against HEK293 (1) and MTHFR-hlgGfc transfected HEK293 (2) cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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