

Anti-MGMT antibody (1-80 N-Term) (STJ94115)

STJ94115

GENERAL INFORMATION

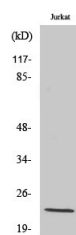
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Methylated-Dna--Protein-Cysteine Methyltransferase (1-80 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

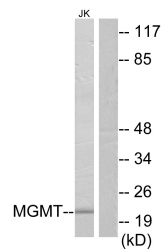
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

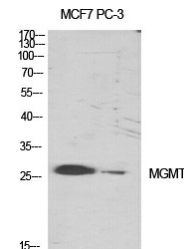
Gene ID	4255
Gene Symbol	MGMT
Uniprot ID	MGMT_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MGMT at amino acid range 1-50
Immunogen Region	1-80 N-Term
Specificity	MGMT polyclonal antibody (Methylated-Dna--Protein-Cysteine Methyltransferase) binds to endogenous Methylated-Dna--Protein-Cysteine Methyltransferase at the amino acid region 1-80 N-Term.
Immunogen Sequence	



Western blot analysis of Jurkat cells using MGMT Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Western blot analysis of lysates from Jurkat cells, using MGMT Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MGMT Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).

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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