

PMS2 antibody [163C1251]

Cat. No. GTX13900

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG1	
Application	WB, IHC-P, FACS, MS	
Reactivity	Human, Mouse	

Package 100 μg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

	Recommended dilution
WB 1	1 - 2 μg/ml
IHC-P 2	2 - 5μg/ml
FACS 1	1μg / 10 ⁶ cells
MS A	Assay dependent

Not tested in other applications.

Calculated MW 96 kDa. (Note)

PROPERTIES		
Form	Liquid	
Buffer	PBS	
Preservative	0.05% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	This antibody was generated by immunizing mice with a synthetic peptide corresponding to amino acids 623-639 SSLAKRIKQLHHEAQQS of human PMS2; GenBank No. NP_000526.1.	
Purification	Protein G purified	
Conjugation	Unconjugated	



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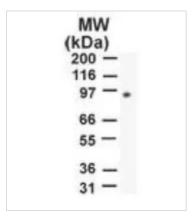


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Note

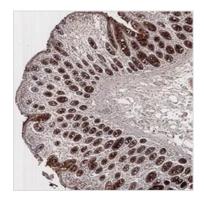
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DATA IMAGES



GTX13900 WB Image

WB analysis of NIH-3T3 cell lysate using GTX13900 PMS2 antibody [163C1251]. Dilution : 2 μ g/ml



GTX13900 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX13900 PMS2 antibody [163C1251].

Dilution : $5 \, \mu g/ml$

Antigen retrieval: Heat induced antigen retrieval (HIER) using 10mM sodium citrate buffer (pH 6.0)



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