

Mlf1 Interacting Protein (phospho Thr78) antibody

Cat. No. GTX48727

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

Package 50 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	Assay dependent
IHC-P	20 μg/mL
ELISA	1:5000-1:25000

Not tested in other applications.

Calculated MW 48 kDa. (Note)

Properties	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% 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	Synthetic peptide corresponding to amino acids surrounding Thr78 of human MLF1IP protein. The immunogen peptide is phosphorylated at Thr78.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated



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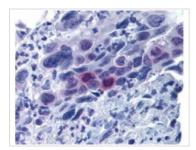


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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX48727 IHC-P Image

GeneTex's affinity purified anti-MLF1IP pT78 antibody was used at $20 \mu g/ml$ to detect signal in a variety of tissues including multi-human, multi-brain and multi-cancer slides. This image shows moderately positive staining of mitotic cells in colon adenocarcinoma at 60X. Tissue was formalin-fixed and paraffin embedded. The image shows localization of the antibody as the precipitated red signal, with a hematoxylin purple nuclear counterstain.



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