

## MLC1 antibody, Internal

## Cat. No. GTX47676

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Rat

Package  
50 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.2-2.5 µg/ml
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

## Properties

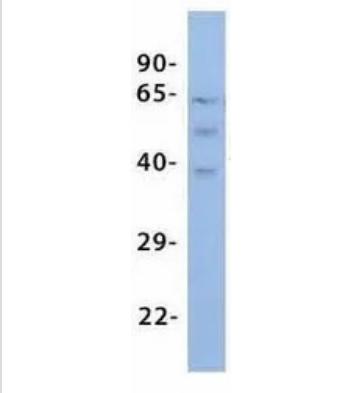
Form	Liquid
Buffer	PBS, 2% Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to an Internal region of Human MLC1
Purification	Affinity Purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.



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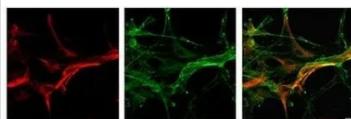
## DATA IMAGES



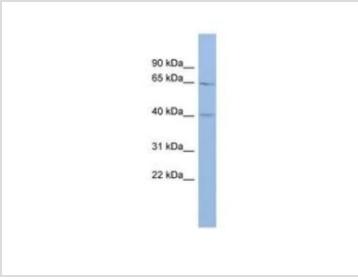
90-  
65-  
40-  
29-  
22-

**GTx47676 WB Image**

WB analysis of human fetal spleen tissue using GTx47676 MLC1 antibody at 1 $\mu$ g/ml.

**GTx47676 ICC/IF Image**

ICC/IF analysis of Rar astrocytes cells using GTx47676 MLC1 antibody at 1:50. Left to right : MLC1, actin, merge.



90 kDa  
65 kDa  
40 kDa  
31 kDa  
22 kDa

**GTx47676 WB Image**

WB analysis of human spleen tissue using GTx47676 MLC1 antibody at 0.2-1 $\mu$ g/ml.



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