

MST4 antibody [C3], C-term

Cat. No. GTx107741

Host	Rabbit	Package
Clonality	Polyclonal	100 µl, 25 µl
Isotype	IgG	
Applications	WB, ICC/IF, IHC-P	
Reactivity	Human	

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

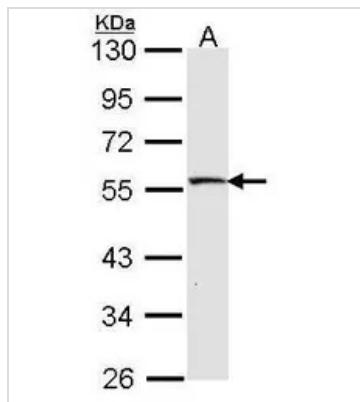
Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human MST4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.	
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.	



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 24 Page 1 of 2

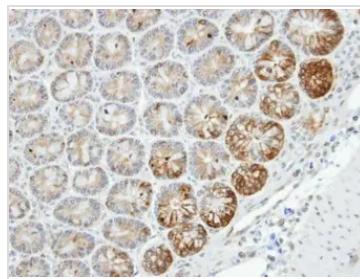
DATA IMAGES

**GTX107741 WB Image**

Sample (30 ug of whole cell lysate)

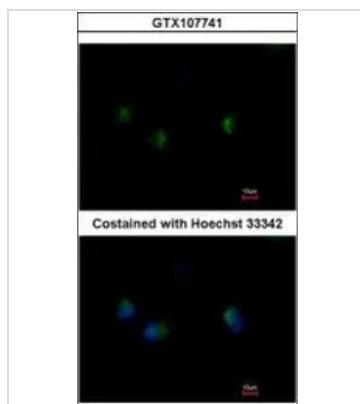
A: IMR32 10% SDS PAGE

GTX107741 diluted at 1:1000

**GTX107741 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human small intestine, using MST4(GTX107741) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

**GTX107741 ICC/IF Image**

Immunofluorescence analysis of methanol-fixed A549, using MST4(GTX107741) antibody at 1:500 dilution.

For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 24 Page 2 of 2