

MST4 antibody, C-term

Cat. No. GTX89947

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-1.5µg/ml
IHC-P	2.5µg/ml

Not tested in other applications.

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

Product Note This antibody is expected to recognize all three reported isoforms (NP_057626.2, NP_001035918.1 and NP_001035917.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence KLIEKFQKCSADESP, from the C Terminus of the protein sequence according to NP_057626.2; NP_001035918.1; NP_001035917.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

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Note

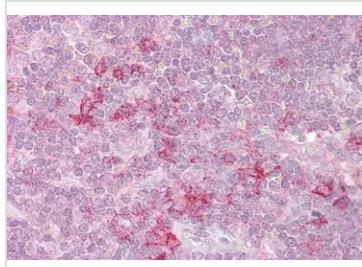
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DATA IMAGES

**GTX89947 IHC-P Image**

IHC-P analysis of human thymus using GTX89947 MST4 antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 2.5 μ g/ml

**GTX89947 WB Image**

WB analysis of Jurkat lysate using GTX89947 MST4 antibody, C-term.

Dilution : 0.5 μ g/ml

Loading : 35 μ g protein in RIPA buffer



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