

Troponin I fast skeletal muscle antibody [2F12A8]

Cat. No. GTX60509

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 21 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human TNNI2 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

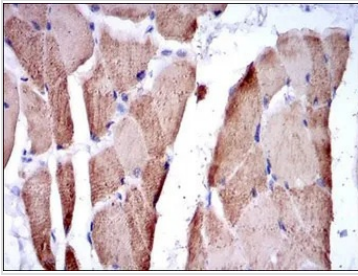
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

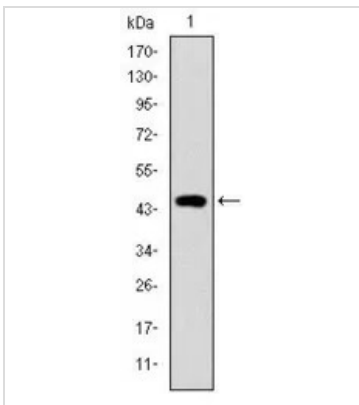
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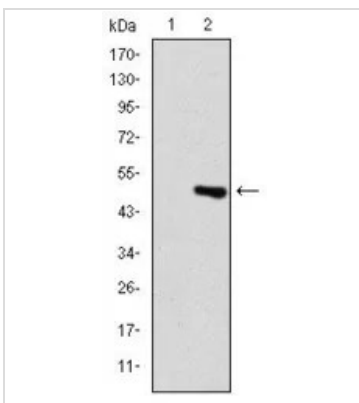
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DATA IMAGES

GTx60509 IHC-P Image

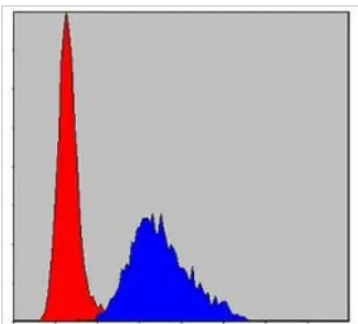
IHC-P analysis of human striated muscle tissue using GTx60509 Troponin I fast skeletal muscle antibody [2F12A8].


GTx60509 WB Image

WB analysis of human Troponin I fast skeletal muscle (AA: 1-182) recombinant protein using GTx60509 Troponin I fast skeletal muscle antibody [2F12A8].


GTx60509 WB Image

WB analysis of HEK293 (1) and Troponin I fast skeletal muscle (AA: 1-182)-hlgGfC transfected HEK293 (2) cell lysate using GTx60509 Troponin I fast skeletal muscle antibody [2F12A8].


GTx60509 FCM Image

FACS analysis of NIH3T3 cells using GTx60509 Troponin I fast skeletal muscle antibody [2F12A8].

Blue : Troponin I fast skeletal muscle

Red : negative control



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