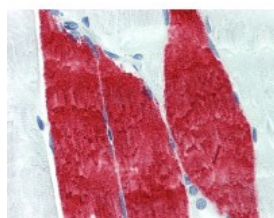




## Troponin I Antibody [12F10]

CATALOG NUMBER: 51-334



Immunohistochemistry of human skeletal muscle tissue stained using Troponin I Monoclonal Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human, Mouse
<b>TESTED APPLICATIONS:</b>	IHC, WB
<b>APPLICATIONS:</b>	Troponin I antibody can be used in ELISA, Western Blot, immunohistochemistry starting at 10 ug/mL, and immunofluorescence starting at 10 ug/mL.
<b>USER NOTE:</b>	<b>Do not freeze</b>
<b>SPECIFICITY:</b>	Cross-reactivity with cardiac TNI is less than 0.05%.
<b>IMMUNOGEN:</b>	Mouse Skeletal muscle Troponin I
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Protein A Column
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS, pH 7.4 (with 0.1% sodium azide).
<b>STORAGE CONDITIONS:</b>	Store Troponin I antibody at 4 °C. <b>Do not freeze.</b>
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG2b
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	TNNITroponin I, slow skeletal muscle, Troponin I, slow-twitch isoformTNN1, SSTNI
<b>ACCESSION NO.:</b>	P19237
<b>PROTEIN GI NO.:</b>	1351298
<b>OFFICIAL SYMBOL:</b>	TNNI1
<b>GENE ID:</b>	7135

### Background

