

Anti-TNNI2 Rabbit Monoclonal Antibody
Catalog # ABO15537**Specification**

Anti-TNNI2 Rabbit Monoclonal Antibody - Product Information

Application	WB, IP
Primary Accession	P48788
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-TNNI2 Rabbit Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-TNNI2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 7136

Other Names

Troponin I, fast skeletal muscle, Troponin I, fast-twitch isoform, TNNI2

Calculated MW

21 kDa KDa

Application Details

WB 1:1000-1:5000
IP 1:30

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human TNNI2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-TNNI2 Rabbit Monoclonal Antibody - Protein Information

Name TNNI2

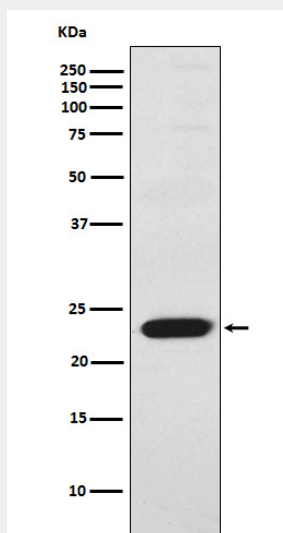
Function

Troponin I is the inhibitory subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.

Anti-TNNI2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TNNI2 Rabbit Monoclonal Antibody - Images

Western blot analysis of Troponin I fast skeletal muscle expression in Human skeletal muscle lysate.