Product Name: TNNI2 (3O11) Rabbit Monoclonal Antibody
Catalog #: AMRe19104
For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:5000-1:50000
Molecular Weight	21kDa

Antigen Information

Gene Name	TNNI2
Alternative Names	DA2B; FSSV; fsTnI; AMCD2B;
Gene ID	7136.0
SwissProt ID	P48788
Immunogen	A synthetic peptide of human Troponin I fast skeletal muscle

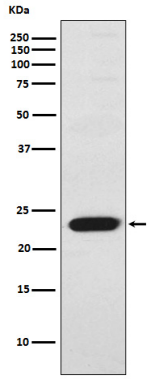
Background

Troponin I is the inhibitory subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to

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

Research Area

Image Data



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