

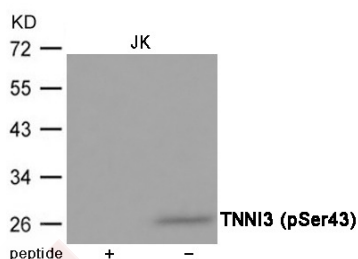
Anti-Phospho-TNNI3 (Ser43) Polyclonal Antibody 2

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Molecular Weight:	Actual: 26 kDa.
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Applications

Verified Activity: 1. Western blot analysis of extracts from JK cells using TNNI3 (Phospho-Ser43) Antibody TMAC-04073. The lane on the left is treated with the antigen-specific peptide.



Application: WB

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen:	Peptide sequence around phosphorylation site of Serine 43 (K-I-S(p)-A-S) derived from Human TNNI3
Antigen Species:	Human
Uniprot ID:	P19429
Synonyms:	p-TNNI3 (Ser43);TNNI3 (p-S43);p-TNNI3 (S43);TNNI3 (p-Ser43)

Research Background

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

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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