

Phospho-TNNI3 (Ser22/S23) Polyclonal Antibody

Catalog No. E-AB-21181

Note: Centrifuge before opening to ensure complete recovery of vial contents.

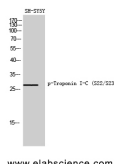
Description

Reactivity	Mouse,Rat
Immunogen	Synthesized peptide derived from human Troponin I-C around the phosphorylation site of Ser22/S23
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:100-1:300
ELISA	1:20000

Data



Western Blot analysis of SH-SY5Y cells using Phospho-TNNI3 (Ser22/S23) Polyclonal Antibody at dilution of 1:1000

Observed Mw:28kDa
Calculated Mw:24kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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

For Research Use Only