

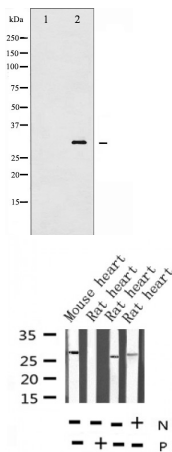
Phospho-TNNI3 (Thr142) Ab

Cat.#: AF3214
 Size: 100ul,200ul

Concn.: 1mg/ml
 Source: Rabbit

Mol.Wt.: 28kDa
 Clonality: Polyclonal

Application:	WB 1:500-1:2000
Reactivity:	Human,Mouse,Rat
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Specificity:	Phospho-TNNI3 (Thr142) Ab detects endogenous levels of TNNI3 only when phosphorylated at Threonine 142
Immunogen:	A synthesized peptide derived from human TNNI3 around the phosphorylation site of Threonine 142
Uniprot:	P19429
Description:	Troponin I (TnI) is one of 3 subunits that form the troponin complex of the thin filaments of striated muscle; see also TNNI1 (MIM 191042). The others are troponin T (TnT; see MIM 191041) and troponin C (TnC; see MIM 191040).
Similarity:	Belongs to the troponin I family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt



IMPORTANT: For western blot, incubate membrane with diluted Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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