

## Mouse Anti Human cTnI Monoclonal Antibody, clone TPC-110 (IVD grade)

Cat. No. TNNI3-073H-MAB    Lot. No. (See product label)

### SPECIFICATION

<b>Species</b>	Human
<b>Source</b>	Mouse
<b>Form</b>	Liquid
<b>Specificity</b>	Human Cardiac Troponin I(24-40)
<b>Clone</b>	TPC-110
<b>Type</b>	Monoclonal Antibody
<b>Application</b>	Enzyme immunoassay/luminescence/chromatography
<b>Description</b>	Capture/Detection antibody
<b>Purity</b>	≥ 95% by HPLC
<b>Isoelectric Point</b>	6.3-6.7 pI range
<b>Isotype</b>	Mouse IgG1, kappa
<b>Axial Flow Column</b>	Protein A

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**Storage** 4 centigrade (Range 2 to 8 centigrade).

**Storage Buffer** 20 mM Sodium phosphate, 150 mM Sodium chloride, pH 7.2

## GENE INFORMATION

**Gene Name** TNNI3 troponin I type 3 (cardiac) [ Homo sapiens (human) ]

**Official Symbol** TNNI3

**Synonyms** TNNI3; troponin I type 3 (cardiac); troponin I, cardiac; troponin I, cardiac muscle; CMH7; TNNC1; RCM1; cTnI; CMD2A; CMD1FF; MGC116817

**Gene ID** 7137

**mRNA Refseq** NM\_000363

**Protein Refseq** NP\_000354

**MIM** 191044

**UniProt ID** P19429

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