

## Anti-Phospho-TNNI3-S23/S24 antibody [S5867RM] (STJ11105867)

STJ11105867

### GENERAL INFORMATION

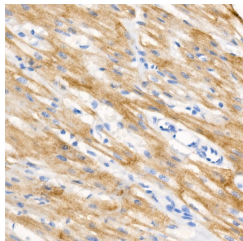
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	IHC-P/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	S5867RM
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	IHC-P:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	7137
<b>Gene Symbol</b>	TNNI3
<b>Uniprot ID</b>	TNNI3_HUMAN
<b>Immunogen</b>	RRSSNY
<b>Immunogen Region</b>	
<b>Specificity</b>	A synthetic phosphorylated peptide around S23 & S24 of human Cardiac Troponin I (TNNI3) (NP_000354.4).
<b>Immunogen Sequence</b>	RRSSNY



Immunohistochemistry analysis of paraffin-embedded Human heart using Phospho-Cardiac Troponin I (TNNI3) S23/S24 Rabbit monoclonal antibody (STJ11105867) at dilution of 1:700 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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