

Anti-Cardiac Troponin I [R07-3K-9] Monoclonal Antibody

AGMB03544

Description

This Anti-Cardiac Troponin I [R07-3K-9] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB03544
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	TNNI3, TNNC1, Troponin I, cardiac muscle, Cardiac troponin I
Applications:	IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R07-3K-9
Clonality:	Monoclonal Antibody
SwissProt ID:	P19429
Immunogen:	A synthesized peptide derived from human Cardiac Troponin I
Gene ID:	7137
Gene Name:	TNNI3

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:100-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.