

Anti-MYH6/MYH7 antibody (1730-1830 aa) [SRM5321] (STJ11107226)
GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:5000-1:30000 IHC-P:1:2000-1:20000 IF/ICC:1:200-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 223kDa Observed Mw: 250kDa

TARGET INFORMATION

Gene ID	4624 4625
Gene Symbol	MYH6 MYH7
UniProt ID	MYH6_HUMAN MYH7_HUMAN
Immunogen Region	1730-1830 aa
Immunogen Sequence	KKMESDLTQLQSEVEEAVQE CRNAEEKAKKAITDAAMMAE ELKKEQD TSAHLERMKKNME QTIKDLQHRLEAEQIALKG GKKQLQKLEARVRELEGELE A
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1730-1830 of human MYH6/MYH7 (NP_002462.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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