

Anti-MYH6 antibody (1-250) (STJ114830)

STJ114830

GENERAL INFORMATION

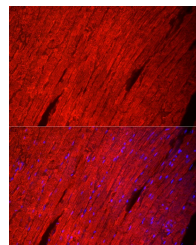
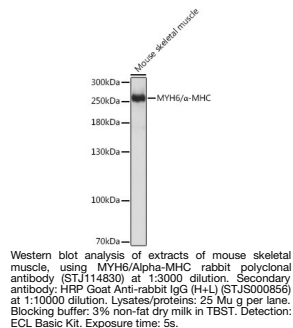
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

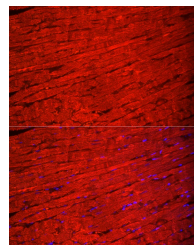
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

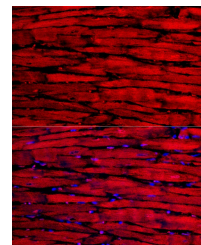
Gene ID	4624
Gene Symbol	MYH6
Uniprot ID	MYH6_HUMAN
Immunogen	
Immunogen Region	1-250
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human MYH6/Alpha-MHC (NP_002462.2).
Immunogen Sequence	MTDAQMADFGAAQYLRKSE KERLEAQTRPFDIRTECFVP DDKEEFVKAKILSREGGKVI AETENGKTVTKEDQVLQQN PPKFDKIEDMAMLTFLHEPA VLFNLKERYAAWMIYTYSL FCVTVNPYKWLPVYNAEVVA AYRGKKRSEAPPHIFSISDN AYQYMLTDRENQSILITGES GAGKTVNTKRVIQYFASIAA IGDGKKDNANANKGTLEDQ IIQANPALEAFGNAKTVRN



Immunofluorescence analysis of mouse heart cells using MYH6/Alpha-MHC rabbit polyclonal antibody (STJ114830) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat heart cells using MYH6/Alpha-MHC rabbit polyclonal antibody (STJ114830) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse heart cells using MYH6/Alpha-MHC rabbit polyclonal antibody (STJ114830) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081