

Anti-Pan-MYH-pan antibody (1351-1400 aa) (STJ96792)

STJ96792

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Pan-Myosin-1 and Myosin-2 and Myosin-3 and Myosin-4 and Myosin-6 and Myosin-7 and Myosin-8 (1351-1400 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

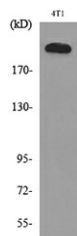
Gene ID [4621](#)
[4625](#)
[4619](#)
[MYH3](#)
[MYH7](#)
[MYH3_HUMAN](#)
[MYH7_HUMAN](#)
[MYH1_HUMAN](#)

Immunogen The antiserum was produced against synthesized peptide derived from the human MYH-pan around the non-acetylation site of Lys1394 at the amino acid range 1351-1400

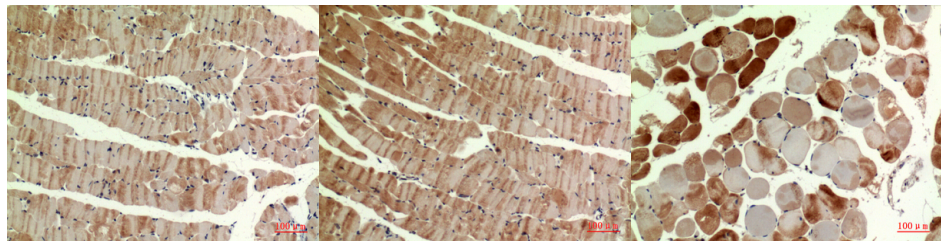
Immunogen Region 1351-1400 aa

Specificity MYH-pan Polyclonal Antibody detects endogenous levels of MYH-pan protein only when acetylation at K1394.

Immunogen Sequence



Western blot analysis of lysate from 4T1 cells, using MYH-pan Antibody.



Immunohistochemical analysis of paraffin-embedded mouse-muscle, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded mouse-muscle, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded human-muscle, antibody was diluted at 1:100

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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