

Anti-MYH9 antibody (1711-1960) (STJ24664)

STJ24664

GENERAL INFORMATION

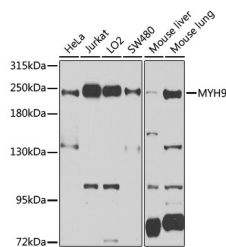
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-MYH9 (1711-1960) is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation.
Applications	WB, IHC, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

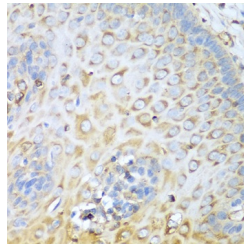
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:1000-1:2000 IHC 1:50-1:100 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

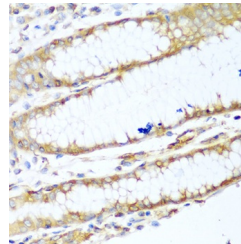
Gene ID	4627
Gene Symbol	MYH9
Uniprot ID	MYH9_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1711-1960 of human MYH9 (NP_002464.1).
Immunogen Region	1711-1960
Specificity	
Immunogen Sequence	



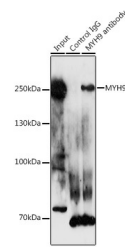
Western blot analysis of extracts of various cell lines, using MYH9 antibody (STJ24664) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.



Immunohistochemistry of paraffin-embedded human esophagus using MYH9 antibody (STJ24664) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using MYH9 antibody (STJ24664) at dilution of 1:100 (40x lens).



Immunoprecipitation analysis of 300µg extracts of HeLa cells using 3µg MYH9 antibody (STJ24664). Western blot was performed on the immunoprecipitate using MYH9 antibody (STJ24664) at a dilution of 1:1000.

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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