Rabbit anti-Human, Rat MYH9 Monoclonal Antibody | anti-MYH9 antibody

MYH9 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314827	**Rabbit**	**Human, Rat**	**Immunoprecipitation, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

MYH9; Monoclonal Antibody; MYH9 Rabbit mAb; MHA; FTNS; EPSTS; BDPLT6; DFNA17; MATINS; NMMHCA; NMHC-II-A; NMMHC-IIA; anti-MYH9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Form/Format	50mM Tris-Glycine(pH7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-MYH9 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human non-muscle Myosin IIA
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry analysis of paraffin-embedded Human lung cancer using nonmuscle Myosin IIA antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

WB (Western Blot)
Western blot analysis of nonmuscle Myosin IIA in Hela, A549, HL-60, U2OS, C6 lysates using MYH9 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MYH9 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	12667788
NCBI GeneID	4627
NCBI Accession #	NP_002464.1
NCBI GenBank Nucleotide #	NM_002473.5
UniProt Accession #	P35579; O60805; Q60FE2; Q86T83; A8K6E4
Molecular Weight	226,532 Da

NCBI Official Full Name	myosin-9
NCBI Official Synonym Full Names	myosin, heavy chain 9, non-muscle
NCBI Official Symbol	MYH9
NCBI Official Synonym Symbols	MHA; FTNS; EPSTS; BDPLT6; DFNA17; NMMHCA; NMHC-II-A; NMMHC-IIA
NCBI Protein Information	myosin-9; myosin heavy chain 9; non-muscle myosin heavy chain A; non-muscle myosin heavy chain IIa; nonmuscle myosin heavy chain II-A; myosin heavy chain, non-muscle IIa; cellular myosin heavy chain, type A; non-muscle myosin heavy polypeptide 9
UniProt Protein Name	Myosin-9
UniProt Gene Name	**MYH9**
UniProt Synonym Gene Names	NMMHC-A; NMMHC II-a; NMMHC-IIA
UniProt Entry Name	MYH9_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/myh9-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/314827