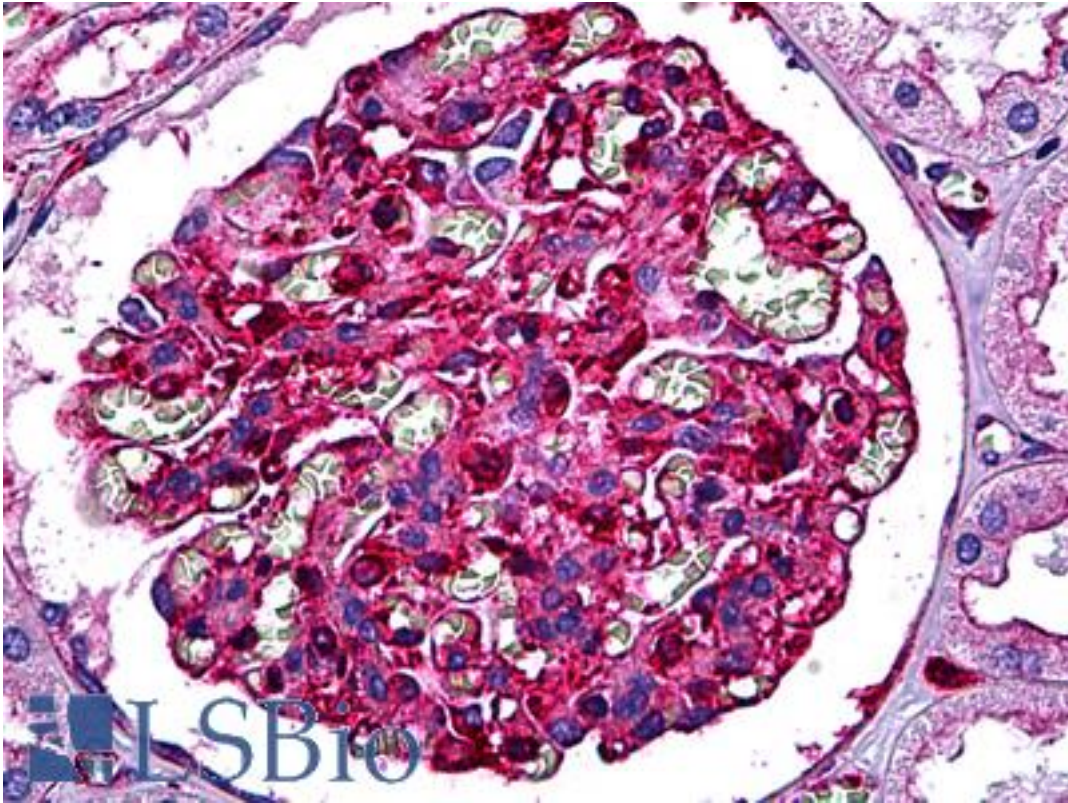


MYH9 Mouse anti-Human Monoclonal (4H3) Antibody - LS-B5476 - LSBio

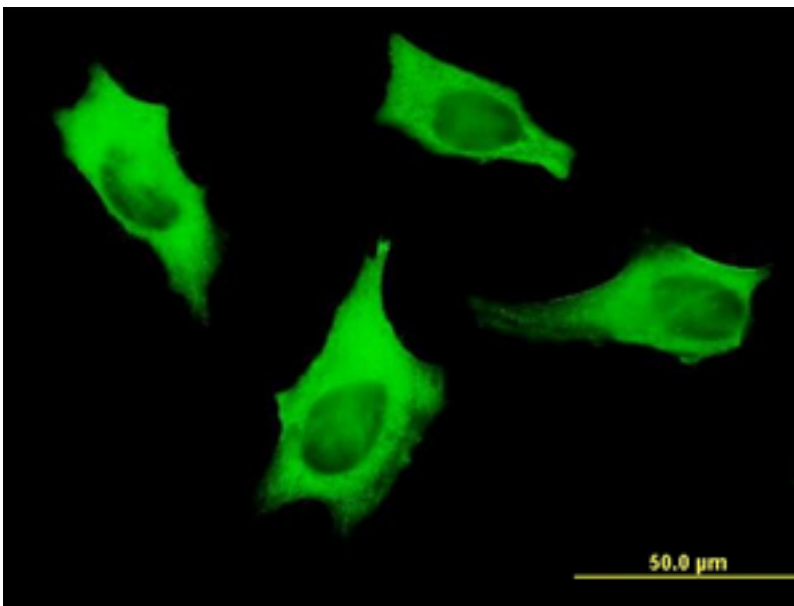
CatalogID:	LS-B5476
Validation:	This antibody replaces catalog number LS-C133334. It has been validated for use in the following assays: IHC-P.
Target:	myosin, heavy chain 9, non-muscle (MYH9)
Synonyms:	MYH9 Antibody, BDPLT6 Antibody, FTNS Antibody, MHA Antibody, Myosin heavy chain 9 Antibody, NMMHC-IIA Antibody, NMMHC-A Antibody, Myosin-9 Antibody, NMMHC II-a Antibody, DFNA17 Antibody, EPSTS Antibody, NMHC-II-A Antibody, NMMHCA Antibody
Host	MYH9 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b,k
Clone Name:	4H3
Immunogen Species:	MYH9 antibody was raised against Human
Immunogen:	MYH9 antibody was raised against mYH9 (-, 131 a.a. ~ 221 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human MYH9
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Recombinant protein.
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



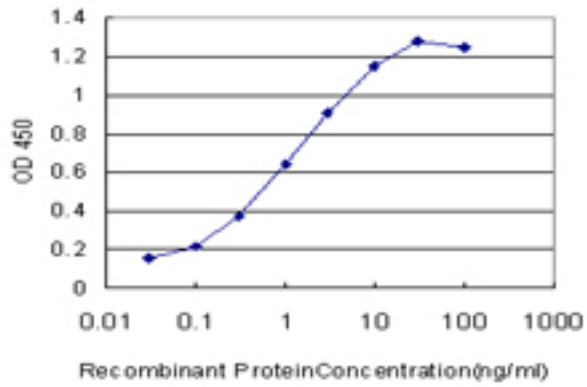
Anti-MYH9 antibody IHC of human kidney, glomeruli. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5476 concentration 5 ug/ml.

Immunofluorescence Image:



Immunofluorescence of monoclonal antibody to MYH9 on HeLa cell. [antibody concentration 10 ug/ml].

ELISA Image:



Detection limit for recombinant GST tagged MYH9 is approximately 0.03 ng/ml as a capture antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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