

For Research Use Only

Myh9 Polyclonal antibody

Catalog Number: 51053-1-Ig **2 Publications**



Basic Information

Catalog Number:

51053-1-Ig

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_022410

GeneID (NCBI):

17886

UNIPROT ID:

Q8VDD5

Full Name:

myosin, heavy polypeptide 9, non-muscle

Calculated MW:

226 kDa

Purification Method:

Protein A purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

mouse

Cited Species:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IHC: mouse kidney tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qian Du	38226836	Cancer Biol Ther	WB
Mayu Nakagawa	37539980	Mol Oncol	WB, IHC

Storage

Storage:

Store at -20°C.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

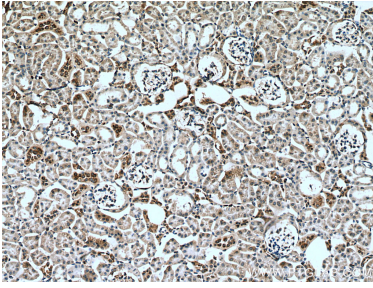
T: 4006900926

E: Proteintech-CN@ptglab.com

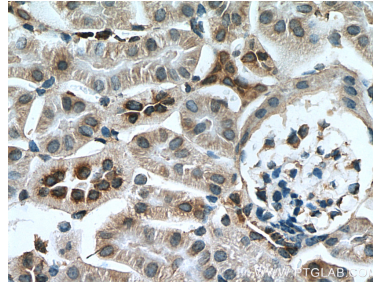
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 51053-1-Ig (Myh9 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 51053-1-Ig (Myh9 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).