

MYH9 Recombinant antibody

Cat:B36234S

Company: HaoKebio

Uniprot ID:P35579

Applications: IHC:1:5000-1:20000

Organism:Rabbit

IHC-Polymer:1:20000-1:80000

Species reactivity:Human Mouse Rat

IHC-TSA:1:25000-1:100000

Molecular Weight Calculation: 227 kDa

IF:1:250-1:1000

Observed Molecular Weight: 224-227 kDa

WB:1:5000-1:50000

Background:

MYH9 (Myosin-9) appears to play a role in cytokinesis, cell shape, and specialized functions such as secretion and capping. MYH9 is a hexameric protein that consists of two heavy chains (~200 kDa) and two pairs of non-identical light chains (15-22 kDa), a pair of essential or alkali light chains, and a pair of regulatory light chains.

Synonyms:

NMMHC II-a, Myosin-9, Myosin heavy chain, non-muscle IIa, Myosin heavy chain 9, Myosin 9

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

Storage:

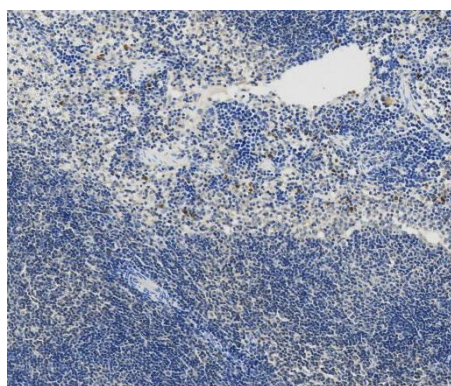
Store at -20 °C for one year.

Experimental procedure:

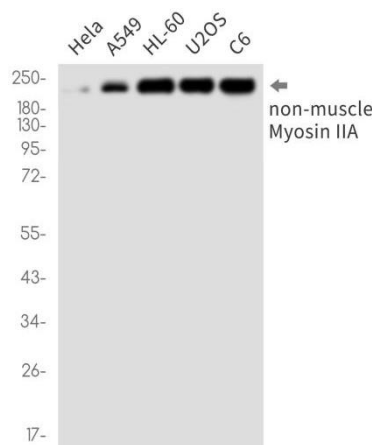
Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody,

4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse spleen, 4% PFA 12-24h



Dilution of 1:10000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:MYH9(B36234S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:MYH9(B36234S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.