

For Research Use Only

MYO7B Polyclonal antibody

Catalog Number: 14467-1-AP

1 Publications



Basic Information

Catalog Number:

14467-1-AP

Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 240 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5829

GenBank Accession Number:

BC035615

GeneID (NCBI):

4648

UNIPROT ID:

Q6PIF6

Full Name:

myosin VIIIB

Calculated MW:

242 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC

Species Specificity:

human, mouse, rat

Cited Species:

human

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 small intestine tissue, human kidney tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Chung-Ying Tsai	29401583	FASEB J	IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using 14467-1-AP (MYO7B antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).