

For Research Use Only

# beta-actin-Specific Polyclonal antibody



Catalog Number: 14439-1-AP

5 Publications

## Basic Information

Catalog Number:  
14439-1-AP

Size:  
150ul , Concentration: 67 µg/ml by  
Bradford method using BSA as the  
standard;

Source:  
Rabbit

Isotype:  
IgG

GenBank Accession Number:  
NM\_001101

GeneID (NCBI):  
60

Full Name:  
actin, beta

Calculated MW:  
42 kDa

Purification Method:  
Antigen affinity purification

## Applications

Tested Applications:  
ELISA

Cited Applications:  
WB

Species Specificity:  
human, mouse, rat, zebrafish

Cited Species:  
human

## Background Information

This antibody is specific to B-actin, but not other actins.

## Notable Publications

Author	Pubmed ID	Journal	Application
P Luo	29740907	Neurogastroenterol Motil	WB
Eman S Abou Zaid	36600460	Int J Immunopathol Pharmacol	WB
Meng Dai	36529788	Eur J Med Res	WB

## 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