

For Research Use Only

# DNAI1 Polyclonal antibody

Catalog Number: 12756-1-AP

2 Publications



## Basic Information

Catalog Number:

12756-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3473

GenBank Accession Number:

BC030583

GeneID (NCBI):

27019

UNIPROT ID:

Q9UI46

Full Name:

dynein, axonemal, intermediate chain 1

Calculated MW:

699 aa, 79 kDa

Observed MW:

80-85 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

WB : mouse testis tissue, human brain tissue, rat testis tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Fenglan Dong	24421334	J Cell Biol	WB
Hui-Juan Jin	37352829	EBioMedicine	WB,IF

## 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

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

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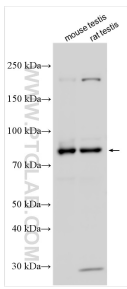
W: ptgcn.com

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## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 12756-1-AP (DNAI1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 12756-1-AP (DNAI1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.