

For Research Use Only

ARD1B Polyclonal antibody

Catalog Number: 15670-1-AP

1 Publications



Basic Information

Catalog Number:

15670-1-AP

Size:

150ul, Concentration: 170 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8135

GenBank Accession Number:

BC004552

GeneID (NCBI):

84779

UNIPROT ID:

Q9BSU3

Full Name:

ARD1 homolog B (S. cerevisiae)

Calculated MW:

229 aa, 26 kDa

Observed MW:

26 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : mouse testis tissue,

Background Information

ARD1B, also named as NAA11 and ARD2, belongs to the acetyltransferase family and ARD1 subfamily. In complex with NAA15, ARD1B displays alpha (N-terminal) acetyltransferase activity. It is tissue-specific and is epigenetically regulated by DNA methylation.

Notable Publications

Author	Pubmed ID	Journal	Application
Pang Alan LY AL	22048246	Epigenetics	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

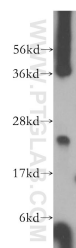
For technical support and original validation data for this product please contact:

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 15670-1-AP (ARD1B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.