For Research Use Only

ARD1B Polyclonal antibody

Catalog Number:15670-1-AP 1 Publications

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
15670-1-AP

Size:
150ul , Concentration: 170 µg/ml by Nanodrop and 133 µg/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 L Y AL	22048246	Epigenetics	WB

Storage

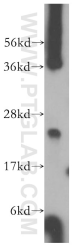
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.