For Research Use Only

ARD1B Polyclonal antibody

Catalog Number: 15670-1-AP

1 Publications



Basic Information

Catalog Number:

15670-1-AP

170 µg/ml Source:

Size:

Rabbit Isotype:

Immunogen Catalog Number:

AG8135

Observed MW: 26 kDa

BC004552

84779

Q9BSU3 Full Name:

GeneID (NCBI):

UNIPROT ID:

Calculated MW:

229 aa, 26 kDa

GenBank Accession Number:

ARD1 homolog B (S. cerevisiae)

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

 $ARD1B, also \ named \ as \ NAA11 \ and \ ARD2, belongs \ to \ the \ acetyl transferase \ family \ and \ ARD1 \ subfamily. In \ complex \ and \ acetyl \ ac$ 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 Application Journal Pang Alan LYAL 22048246 WB **Epigenetics**

Storage

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

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

Aliquoting is unnecessary for -20°C storage

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.