For Research Use Only

ARD1A Recombinant antibody, PBS Only

Catalog Number:86450-3-PBS



Purification Method:

Protein A purification

CloneNo.:

251237F2

Basic Information

Catalog Number: 86450-3-PBS Concentration:

1000 $\,\mu$ g/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG6519

Observed MW: 26 kDa

Applications

Tested Applications: WB, IF/ICC, Indirect ELISA Species Specificity: human, mouse, rat

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

GenBank Accession Number:

ARD1 homolog A, N-acetyltransferase

BC000308

8260

P41227 Full Name:

GeneID (NCBI):

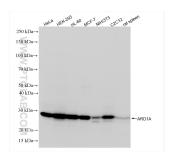
UNIPROT ID:

(S. cerevisiae)

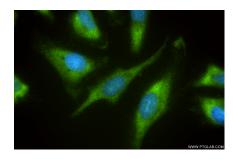
Calculated MW: 26 kDa

Storage Buffer: PBS only, pH7.3

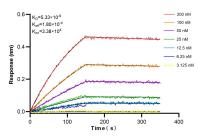
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86450-3-RR (ARD1A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86450-3-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed Hela cells using ARD1A antibody (86450-3-RR, Clone: 251237F2) at dilution of 1:200 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (5A00013-2). This data was developed using the same antibody clone with 86450-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLL) kinetic assays of 86450-3-RR against Human ARD1A were performed. The affinity constant is 5.33 nM.