For Research Use Only

## ARD1A Recombinant antibody, PBS Only

Catalog Number:86450-3-PBS

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**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

86450-3-PBS

GeneID (NCBI):

Protein A purification

Size:

100ug, Concentration: 1 mg/ml by

CloneNo.: 251237F2

Nanodrop;

**UNIPROT ID:** P41227

BC000308

Source:

Full Name:

Rabbit Isotype:

ARD1 homolog A, N-acetyltransferase

IgG Immunogen Catalog Number: (S. cerevisiae) Calculated MW:

AG6519

26 kDa

Observed MW: 26 kDa

**Applications** 

**Tested Applications:** 

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

Storage

Storage:

Store at -80°C.

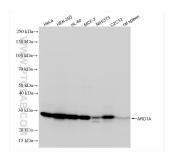
Storage Buffer:

PBS only, pH7.3

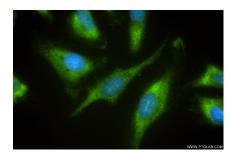
in USA), or 1(312) 455-8498 (outside USA)

W: ptglab.com

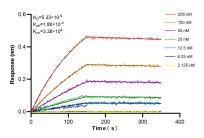
## **Selected Validation Data**



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.