

For Research Use Only

ARD1A Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86450-2-PBS



Basic Information

Catalog Number: 86450-2-PBS	GenBank Accession Number: BC000308	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 8260	CloneNo.: 251237B11
Isotype: IgG	UNIPROT ID: P41227	
Immunogen Catalog Number: AG6519	Full Name: ARD1 homolog A, N-acetyltransferase (S. cerevisiae)	
	Calculated MW: 26 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

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

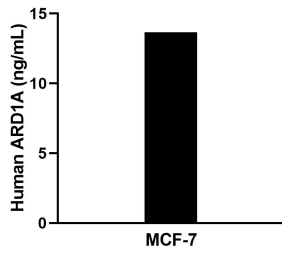
T: 4006900926

E: Proteintech-CN@ptglab.com

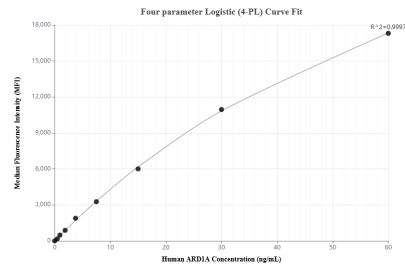
W: ptgcn.com

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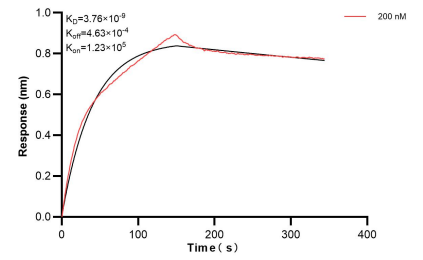
Selected Validation Data



The mean ARD1A concentration was determined to be 13.8 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02442-1, ARD1A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86450-2-PBS. Detection antibody: 86450-1-PBS. Standard: Ag6519. Range: 0.469-60 ng/mL.



Bi-layer interferometry (BLI) kinetic assay of 86450-2-PBS against Human ARD1A were performed. The affinity constant is 5.84 nM.