

For Research Use Only

ARID4A Recombinant antibody, PBS Only (Capture)

Catalog Number: 83489-3-PBS



Basic Information

Catalog Number:	83489-3-PBS	GenBank Accession Number:	NM_002892.3	Purification Method:	Protein A purification
Size:	1 mg/ml	GeneID (NCBI):	5926	CloneNo.:	240436C9
Source:	Rabbit	UNIPROT ID:	P29374		
Isotype:	IgG	Full Name:	AT rich interactive domain 4A (RBP1-like)		
Immunogen Catalog Number:	AG33114	Calculated MW:	143 kDa		

Applications

Tested Applications:
WB, 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

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

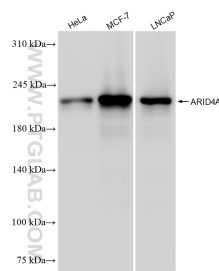
T: 4006900926

E: Proteintech-CN@ptglab.com

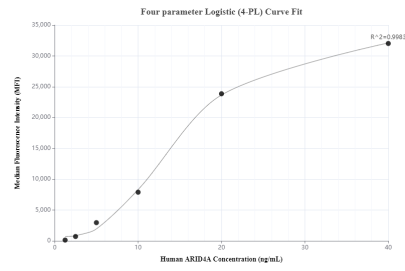
W: ptgcn.com

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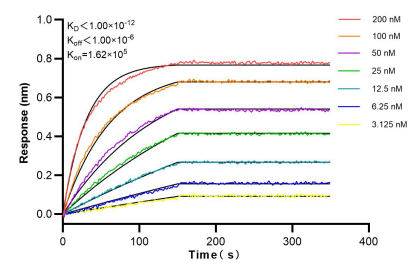
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83489-3-RR (ARID4A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83489-3-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00489-2, ARID4A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83489-3-PBS. Detection antibody: 83489-2-PBS. Standard: Ag33114. Range: 1.25-40 ng/mL



Biolayer interferometry (BLI) kinetic assays of 83489-3-RR against Human ARID4A were performed. The affinity constant is below 1 pM.