

For Research Use Only

ARID4B Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67384-2-PBS



Basic Information

Catalog Number: 67384-2-PBS	GenBank Accession Number: BC130418	Purification Method: Protein G purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 51742	CloneNo.: 2F9H5
Source: Mouse	UNIPROT ID: Q4LE39	
Isotype: IgG1	Full Name: AT rich interactive domain 4B (RBP1-like)	
Immunogen Catalog Number: AG21485	Calculated MW: 1312 aa, 148 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67384-2-PBS targets ARID4B as part of a matched antibody pair:

MP50665-1: 67384-2-PBS capture and 67384-3-PBS detection (validated in Cytometric bead array)

MP50665-2: 67384-2-PBS capture and 67384-4-PBS detection (validated in Cytometric bead array)

MP50665-3: 67384-2-PBS capture and 67384-5-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

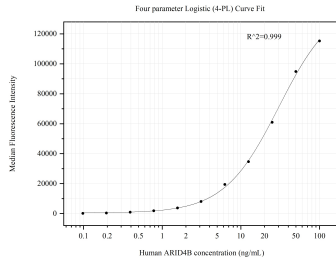
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

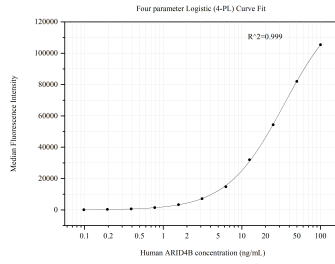
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

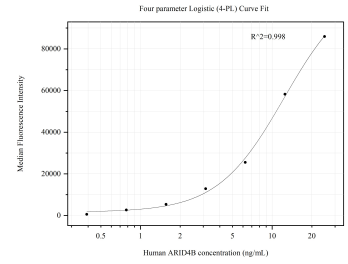
Selected Validation Data



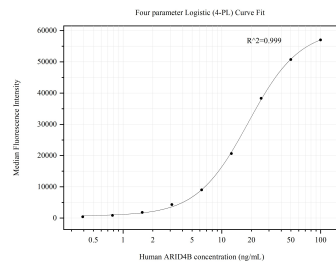
Cytometric bead array standard curve of MP50665-1, ARID4B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67384-2-PBS. Detection antibody: 67384-3-PBS. Standard:Ag21485. Range: 0.098-100 ng/mL.



Cytometric bead array standard curve of MP50665-2, ARID4B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67384-2-PBS. Detection antibody: 67384-4-PBS. Standard:Ag21485. Range: 0.098-100 ng/mL.



Cytometric bead array standard curve of MP50665-3, ARID4B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67384-2-PBS. Detection antibody: 67384-5-PBS. Standard:Ag21485. Range: 0.391-25 ng/mL.



Cytometric bead array standard curve of MP50665-4, ARID4B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67384-2-PBS. Detection antibody: 67384-6-PBS. Standard:null. Range: null.