

For Research Use Only

KIF2A Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68917-1-PBS

Basic Information

Catalog Number: 68917-1-PBS	GenBank Accession Number: BC031828	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3796	CloneNo.: 2E9A9
Source: Mouse	UNIPROT ID: O00139	
Isotype: IgG1	Full Name: kinesin heavy chain member 2A	
Immunogen Catalog Number: AG34099	Calculated MW: 679 aa, 77 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68917-1-PBS targets KIF2A as part of a matched antibody pair:

MP50342-1: 68917-1-PBS capture and 68917-2-PBS detection (validated in Cytometric bead array)

MP50342-2: 68917-1-PBS capture and 68917-3-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

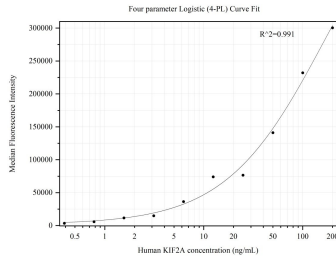
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

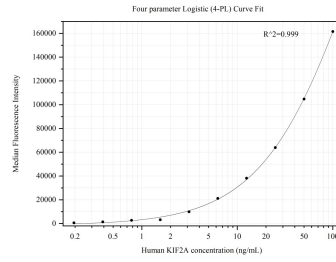
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

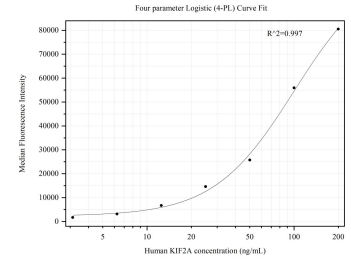
Selected Validation Data



Cytometric bead array standard curve of MP50342-1, KIF2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68917-1-PBS. Detection antibody: 68917-2-PBS. Standard:Ag34099. Range: 0.391-200 ng/mL.



Cytometric bead array standard curve of MP50342-2, KIF2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68917-1-PBS. Detection antibody: 68917-3-PBS. Standard:Ag34099. Range: 0.195-100 ng/mL.



Cytometric bead array standard curve of MP50342-3, KIF2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68917-1-PBS. Detection antibody: 68917-4-PBS. Standard:null. Range: null.