

For Research Use Only

PINK1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68848-2-PBS



Basic Information

Catalog Number: 68848-2-PBS	GenBank Accession Number: BC028215	Purification Method: Protein A Magarose purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 65018	CloneNo.: 2F9G12
Source: Mouse	UNIPROT ID: Q9BXM7	
Isotype: IgG2b	Full Name: PTEN induced putative kinase 1	
Immunogen Catalog Number: AG19825	Calculated MW: 581 aa, 63 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

68848-2-PBS targets PINK1 as part of a matched antibody pair:

MP50236-1: 68848-1-PBS capture and 68848-2-PBS detection (validated in Cytometric bead array)

MP50236-2: 68848-3-PBS capture and 68848-2-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

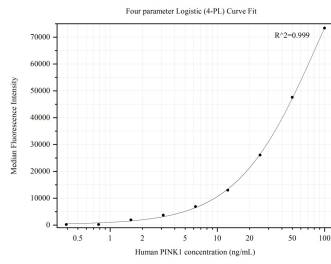
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

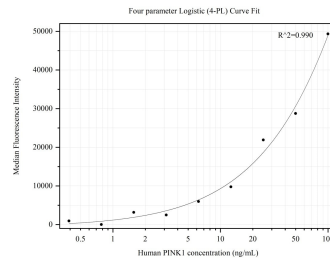
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50236-1, PINK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68848-1-PBS. Detection antibody: 68848-2-PBS. Standard:Ag19825. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP50236-2, PINK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68848-3-PBS. Detection antibody: 68848-2-PBS. Standard:Ag19825. Range: 0.391-100 ng/mL