

For Research Use Only

MYH14 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66825-6-PBS



Basic Information

Catalog Number: 66825-6-PBS	GenBank Accession Number: NM_001077186	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 79784	CloneNo.: 1B3A6
Source: Mouse	UNIPROT ID: Q7Z406	
Isotype: IgG2a	Full Name: myosin, heavy chain 14	
Immunogen Catalog Number: AG28063	Calculated MW: 228 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66825-6-PBS targets MYH14 as part of a matched antibody pair:

MP50505-3: 66825-6-PBS capture and 66825-5-PBS detection (validated in Cytometric bead array)

MP50505-5: 66825-6-PBS capture and 66825-8-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

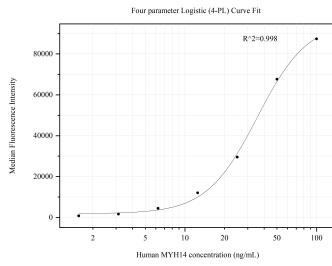
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

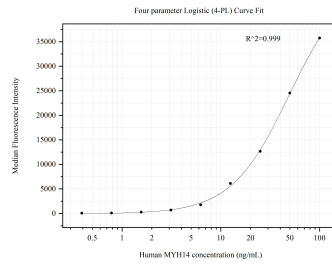
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50505-3, MYH14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66825-6-PBS. Detection antibody: 66825-5-PBS. Standard: Ag28063. Range: 1.563-100 ng/mL.



Cytometric bead array standard curve of MP50505-5, MYH14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66825-6-PBS. Detection antibody: 66825-8-PBS. Standard: Ag28063. Range: 0.391-100 ng/mL.