

For Research Use Only

MTHFD1L Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68321-3-PBS

Basic Information

Catalog Number: 68321-3-PBS	GenBank Accession Number: BC017477	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 25902	CloneNo.: 1B6D8
Source: Mouse	UNIPROT ID: Q6UB35	
Isotype: IgG1	Full Name: methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 1-like	
Immunogen Catalog Number: AG9061	Calculated MW: 978 aa, 106 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68321-3-PBS targets MTHFD1L as part of a matched antibody pair:

MP50271-1: 68321-2-PBS capture and 68321-3-PBS detection (validated in Cytometric bead array)

MP50271-2: 68321-1-PBS capture and 68321-3-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

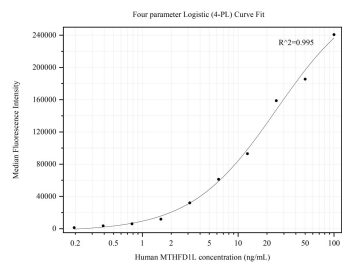
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

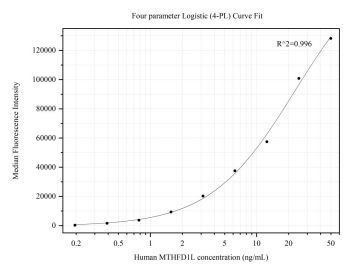
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 MP50271-1, MTHFD1L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68321-2-PBS. Detection antibody: 68321-3-PBS. Standard:Ag9061. Range: 0.195-100 ng/mL



Cytometric bead array standard curve of MP50271-2, MTHFD1L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68321-1-PBS. Detection antibody: 68321-3-PBS. Standard:Ag9061. Range: 0.195-50 ng/mL