

For Research Use Only

DNMT3B Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68919-3-PBS

Basic Information

Catalog Number: 68919-3-PBS	GenBank Accession Number: NM_001207055	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 1789	CloneNo.: 2H2C12
Source: Mouse	UNIPROT ID: Q9UBC3	
Isotype: IgG1	Full Name: DNA (cytosine-5-)-methyltransferase 3 beta	
Immunogen Catalog Number: AG33907	Calculated MW: 95 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68919-3-PBS targets DNMT3B as part of a matched antibody pair:

MP50346-2: 68919-3-PBS capture and 68919-4-PBS detection (validated in Cytometric bead array)

MP50346-3: 68919-3-PBS capture and 68919-5-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

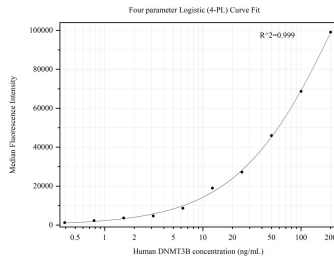
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

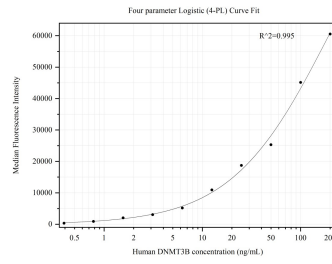
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50346-2, DNMT3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68919-3-PBS. Detection antibody: 68919-4-PBS. Standard: Ag33907. Range: 0.391-200 ng/mL



Cytometric bead array standard curve of MP50346-3, DNMT3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68919-3-PBS. Detection antibody: 68919-5-PBS. Standard: Ag33907. Range: 0.391-200 ng/mL