

For Research Use Only

CD302 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66640-2-PBS



Basic Information

Catalog Number: 66640-2-PBS	GenBank Accession Number: BC020646	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9936	CloneNo.: 1C2H12
Source: Mouse	UNIPROT ID: Q8IX05	
Isotype: IgG1	Full Name: CD302 molecule	
Immunogen Catalog Number: AG9873	Calculated MW: 170aa,19 kDa; 232aa,26 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66640-2-PBS targets CD302 as part of a matched antibody pair:

MP50401-1: 66640-2-PBS capture and 66640-3-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

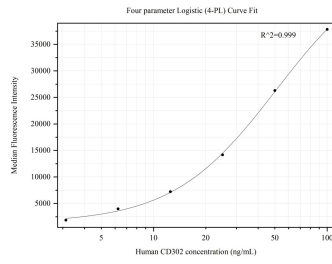
For technical support and original validation data for this product please contact:

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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 MP50401-1, CD302 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66640-2-PBS. Detection antibody: 66640-3-PBS. Standard: Ag9873. Range: 3.125-100 ng/mL.