

For Research Use Only

PA2G4 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 66055-2-PBS

Basic Information

Catalog Number: 66055-2-PBS	GenBank Accession Number: BC001951	Purification Method: Protein A purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 5036	CloneNo.: 3G12F3
Source: Mouse	UNIPROT ID: Q9UQ80	
Isotype: IgG2a	Full Name: proliferation-associated 2G4, 38kDa	
Immunogen Catalog Number: AG7850	Calculated MW: 44 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
Human

Product Information

66055-2-PBS targets PA2G4 as part of a matched antibody pair:

MP50029-1: 66055-2-PBS capture and 66055-1-PBS detection (validated in Sandwich ELISA)

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

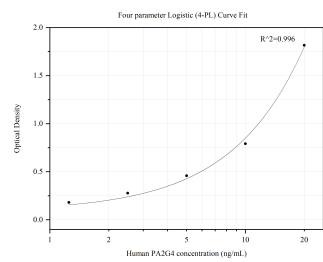
Storage:
Store at -80°C.

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
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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



Sandwich ELISA standard curve of MP50029-1, PA2G4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66055-2-PBS. Detection antibody: HRP-conjugated 66055-1-PBS. Standard: Ag7850. Range: 1.25-20 ng/mL.