

For Research Use Only

GS15 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68856-1-PBS

Basic Information

Catalog Number: 68856-1-PBS	GenBank Accession Number: BC032779	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 51272	CloneNo.: 2G3B11
Source: Mouse	UNIPROT ID: Q9NYM9	
Isotype: IgG1	Full Name: blocked early in transport 1 homolog (S. cerevisiae)-like	
Immunogen Catalog Number: AG5506	Calculated MW: 102 aa, 11 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

68856-1-PBS targets GS15 as part of a matched antibody pair:

MP50251-1: 68856-1-PBS capture and 68856-2-PBS detection (validated in Cytometric bead array)

MP50251-2: 68856-1-PBS capture and 68856-3-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

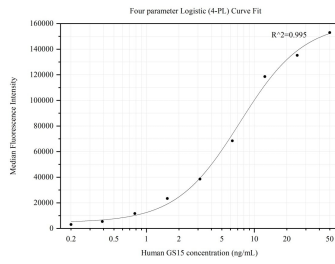
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

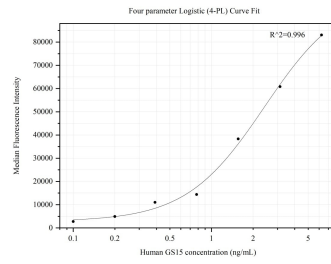
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50251-1, GS15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68856-1-PBS. Detection antibody: 68856-2-PBS. Standard: Ag5506. Range: 0.195-50 ng/mL



Cytometric bead array standard curve of MP50251-2, GS15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68856-1-PBS. Detection antibody: 68856-3-PBS. Standard: Ag5506. Range: 0.098-6.25 ng/mL