

For Research Use Only

TELO2 Monoclonal antibody, PBS Only (Capture)

Catalog Number:66077-2-PBS



Basic Information

Catalog Number: 66077-2-PBS	GenBank Accession Number: BC017188	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 9894	CloneNo.: 1F12B6
Source: Mouse	UNIPROT ID: Q9Y4R8	
Isotype: IgG1	Full Name: TEL2, telomere maintenance 2, homolog (S. cerevisiae)	
Immunogen Catalog Number: AG8834	Calculated MW: 837 aa, 92 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

66077-2-PBS targets TELO2 as part of a matched antibody pair.

MP50016-1: 66077-2-PBS capture and 66077-1-PBS detection (validated in Cytometric bead array, 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

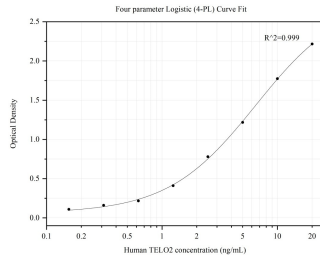
Storage:
Store at -80°C.

Storage Buffer:
100% PBS pH 7.3

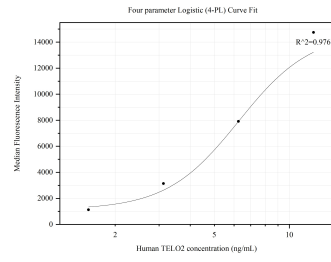
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50016-1, TELO2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66077-2-PBS. Detection antibody: HRP-conjugated 66077-1-PBS. Standard: Ag8834. Range: 0.156-20 ng/mL.



Cytometric bead array standard curve of MP50016-1, TELO2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66077-2-PBS. Detection antibody: 66077-1-PBS. Standard: Ag8834. Range: 1.563-12.5 ng/mL.