

For Research Use Only

DLL4 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68882-1-PBS

Basic Information

Catalog Number: 68882-1-PBS	GenBank Accession Number: BC106950	Purification Method: Protein G Magarose purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54567	CloneNo.: 2A3H2
Source: Mouse	UNIPROT ID: Q9NR61	
Isotype: IgG1	Full Name: delta-Like 4 (Drosophila)	
Immunogen Catalog Number: AG17483	Calculated MW: 685 aa, 75 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68882-1-PBS targets DLL4 as part of a matched antibody pair:

MP50281-1: 68882-1-PBS capture and 68882-2-PBS detection (validated in Cytometric bead array)

MP50281-2: 68882-1-PBS capture and 68882-3-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

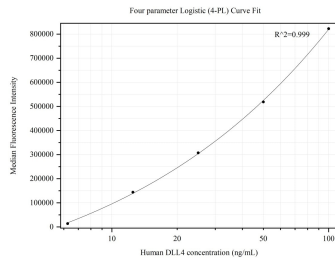
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

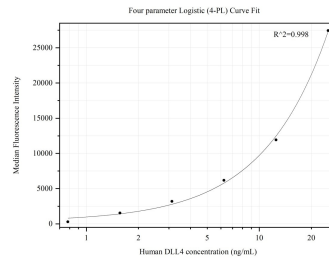
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50281-1, DLL4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68882-1-PBS. Detection antibody: 68882-2-PBS. Standard: Ag16140. Range: 6.25-100 ng/mL



Cytometric bead array standard curve of MP50281-2, DLL4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68882-1-PBS. Detection antibody: 68882-3-PBS. Standard: Ag16140. Range: 0.391-12.5 ng/mL