

For Research Use Only

AMOTL2 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68401-3-PBS



Basic Information

Catalog Number: 68401-3-PBS	GenBank Accession Number: BC011454	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 51421	CloneNo.: 2F2D7
Source: Mouse	UNIPROT ID: Q9Y2J4	
Isotype: IgG1	Full Name: angiotomin like 2	
Immunogen Catalog Number: AG19971	Calculated MW: 779 aa, 86 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68401-3-PBS targets AMOTL2 as part of a matched antibody pair:

MP51159-1: 68401-2-PBS capture and 68401-3-PBS detection (validated in Cytometric bead array)

MP51159-2: 68401-4-PBS capture and 68401-3-PBS detection (validated in Cytometric bead array)

MP51159-3: 68401-5-PBS capture and 68401-3-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.

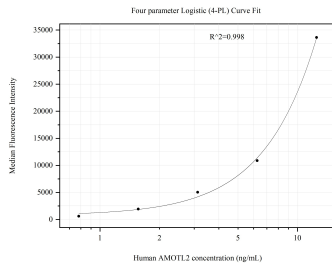
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

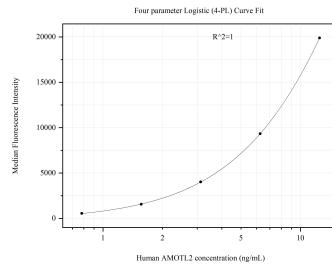
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

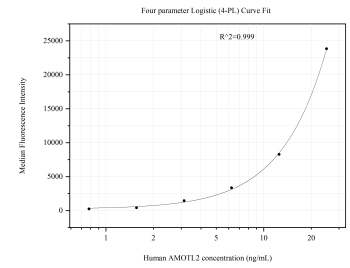
Selected Validation Data



Cytometric bead array standard curve of MP51159-1, AMOTL2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68401-2-PBS. Detection antibody: 68401-3-PBS. Standard:Ag19971. Range: 0.781-12.5 ng/mL



Cytometric bead array standard curve of MP51159-2, AMOTL2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68401-4-PBS. Detection antibody: 68401-3-PBS. Standard:Ag19971. Range: 0.781-12.5 ng/mL



Cytometric bead array standard curve of MP51159-3, AMOTL2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68401-5-PBS. Detection antibody: 68401-3-PBS. Standard:Ag19971. Range: 0.781-25 ng/mL