

For Research Use Only

IL4l1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68955-2-PBS



Basic Information

Catalog Number: 68955-2-PBS	GenBank Accession Number: BC131625	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 259307	CloneNo.: 2E7E9
Source: Mouse	UNIPROT ID: Q96RQ9	
Isotype: IgG1	Full Name: interleukin 4 induced 1	
Immunogen Catalog Number: AG19136	Calculated MW: 567 aa, 63 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

68955-2-PBS targets IL4l1 as part of a matched antibody pair.

MP50424-1: 68955-1-PBS capture and 68955-2-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

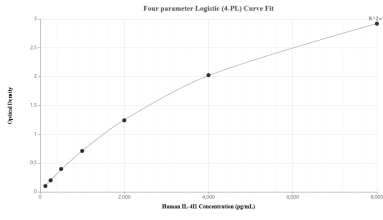
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

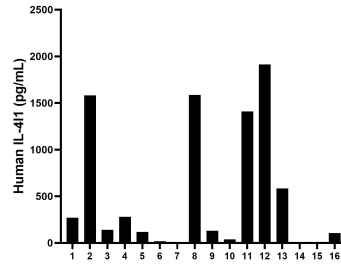
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50424-1, Human IL41 Monoclonal Matched Antibody Pair - PBS only. 68955-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag19136. 68955-2-PBS was HRP conjugated as the detection antibody. Range: 125-8000 pg/mL



Serum of sixteen individual healthy human donors was measured. The human IL41 concentration of detected samples was determined to be 629.0 pg/mL with a range of ND - 1913.6 pg/mL.