

For Research Use Only

C1orf123 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84665-3-PBS



Basic Information

Catalog Number: 84665-3-PBS	GenBank Accession Number: BC010908	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54987	CloneNo.: 242165F6
Source: Rabbit	UNIPROT ID: Q9NWW4	
Isotype: IgG	Full Name: chromosome 1 open reading frame 123	
Immunogen Catalog Number: AG36156		

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

84665-3-PBS targets C1orf123 as part of a matched antibody pair:

MP01473-1: 84665-3-PBS capture and 84665-2-PBS detection (validated in Cytometric bead array)

MP01473-2: 84665-3-PBS capture and 84665-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

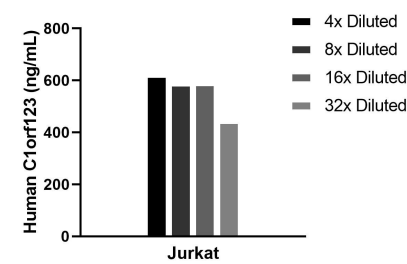
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

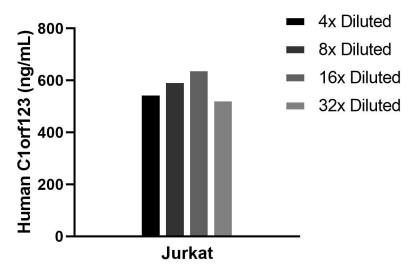
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

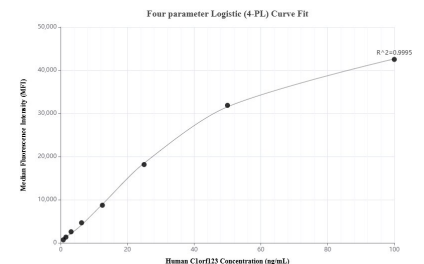
Selected Validation Data



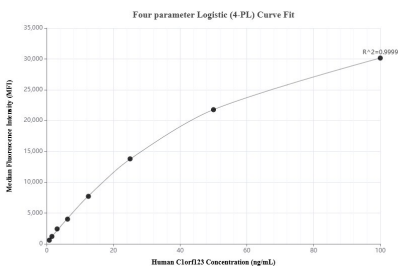
The mean C1orf123 concentration was determined to be 579.7 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



The mean C1orf123 concentration was determined to be 557.7 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP01473-1, C1orf123 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84665-3-PBS. Detection antibody: 84665-2-PBS. Standard: Ag36156. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP01473-2, C1orf123 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84665-3-PBS. Detection antibody: 84665-1-PBS. Standard: Ag36156. Range: 0.781-100 ng/mL.