

For Research Use Only

CENPF Recombinant antibody, PBS Only (Capture)

Catalog Number: 84865-3-PBS



Basic Information

Catalog Number: 84865-3-PBS	GenBank Accession Number: NM_016343	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 1063	CloneNo.: 242277H7
Source: Rabbit	UNIPROT ID: P49454	
Isotype: IgG	Full Name: centromere protein F, 350/400ka (mitosin)	
Immunogen Catalog Number: AG29665	Calculated MW: 368 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84865-3-PBS targets CENPF as part of a matched antibody pair:

MP01637-1: 84865-3-PBS capture and 84865-2-PBS detection (validated in Cytometric bead array)

MP01637-2: 84865-3-PBS capture and 84865-1-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

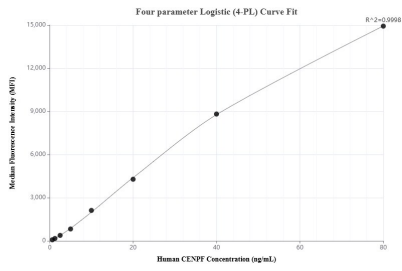
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

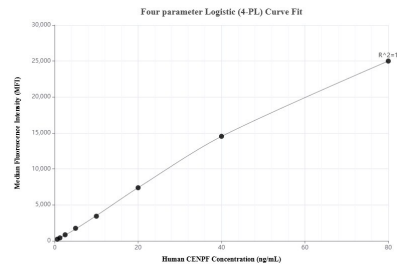
E: proteintech@ptglab.com
W: ptglab.com

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 MP01637-2, CENPF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84865-3-PBS. Detection antibody: 84865-1-PBS. Standard: Ag29665. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP01637-1, CENPF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84865-3-PBS. Detection antibody: 84865-2-PBS. Standard: Ag29665. Range: 0.625-80 ng/mL