

For Research Use Only

Mouse CTLA-4/CD152 Recombinant antibody, PBS Only (Capture)

Catalog Number:83995-3-PBS



Basic Information

Catalog Number: 83995-3-PBS	GenBank Accession Number: NM_009843.4	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 12477	CloneNo.: 241100C6
Source: Rabbit	UNIPROT ID: P09793	
Isotype: IgG	Full Name: cytotoxic T-lymphocyte-associated protein 4	
	Calculated MW: 25 kDa	

Applications

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

Species Specificity:
mouse

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

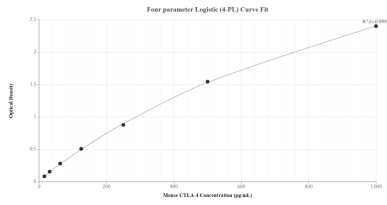
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

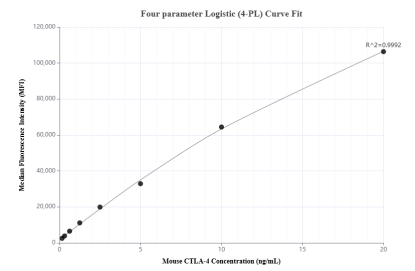
Selected Validation Data



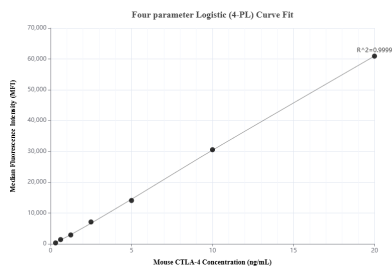
Sandwich ELISA standard curve of MP00907-4, Mouse CTLA-4 Recombinant Matched Antibody Pair - PBS only. 83995-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0632. 83995-5-PBS was HRP conjugated as the detection antibody. Range: 15.6-1000 pg/mL



The mean CTLA-4 concentration was determined to be 6.64 ng/mL in mouse heart cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP00907-1, MOUSE CTLA-4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83995-3-PBS. Detection antibody: 83995-4-PBS. Standard: Eg0632. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP00907-3, MOUSE CTLA-4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83995-3-PBS. Detection antibody: 83995-1-PBS. Standard: Eg0632. Range: 0.156-20 ng/mL