

For Research Use Only

Mouse CD30/TNFRSF8 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84420-2-PBS



Basic Information

Catalog Number: 84420-2-PBS	GenBank Accession Number: NM_009401.2	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 21941	CloneNo.: 241710F3
Source: Rabbit	UNIPROT ID: Q60846	
Isotype: IgG	Full Name: tumor necrosis factor receptor superfamily, member 8	
	Calculated MW: 53kDa	

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:

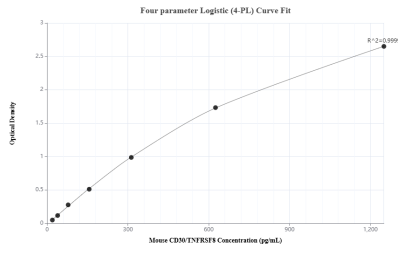
T: 4006900926

E: Proteintech-CN@ptglab.com

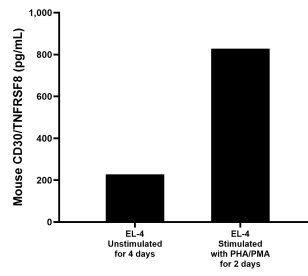
W: ptgcn.com

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

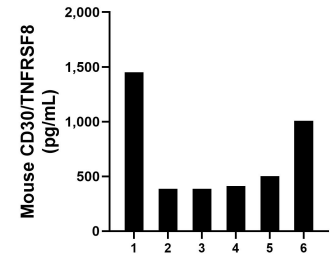
Selected Validation Data



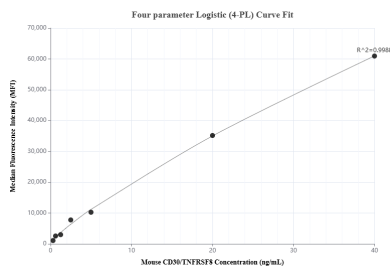
Sandwich ELISA standard curve of MP01307-4, Mouse CD30/TNFRSF8 Recombinant Matched Antibody Pair - PBS only. 84420-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1307. 84420-4-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL



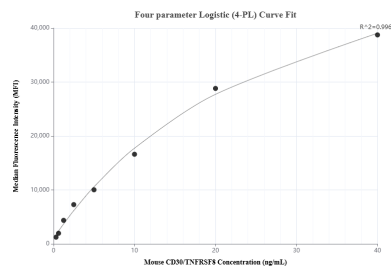
EL-4 cells (PBMC) were cultured unstimulated or stimulated with 10 μ g/mL PHA and 10 ng/mL PMA for 2 days. The mean CD30/TNFRSF8 concentration was determined to be 227.9 pg/mL in unstimulated cell culture supernatant, 827.7 pg/mL in stimulated cell culture supernatant.



Serum of six mice was measured. The mouse CD30/TNFRSF8 concentration of detected samples was determined to be 691.0 pg/mL with a range of 386.2 - 1,457.7 pg/mL



Cytometric bead array standard curve of MP01307-1, MOUSE CD30/TNFRSF8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84420-2-PBS. Detection antibody: 84420-1-PBS. Standard: Eg1307. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01307-2, MOUSE CD30/TNFRSF8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84420-2-PBS. Detection antibody: 84420-3-PBS. Standard: Eg1307. Range: 0.313-40 ng/mL