

For Research Use Only

Interferon alpha 1/IFNA1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 83684-4-PBS



Basic Information

Catalog Number: 83684-4-PBS	GenBank Accession Number: NM_024013.3	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 3447	CloneNo.: 240667C1
Isotype: IgG	UNIPROT ID: P01562	
Immunogen Catalog Number: EG1177	Full Name: interferon, alpha 13	
	Calculated MW: 22kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

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, pH7.3

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

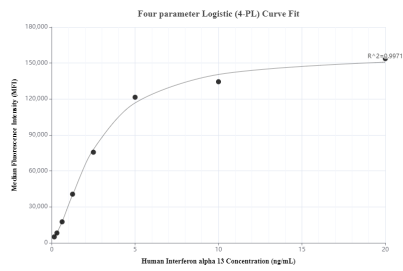
T: 4006900926

E: Proteintech-CN@ptglab.com

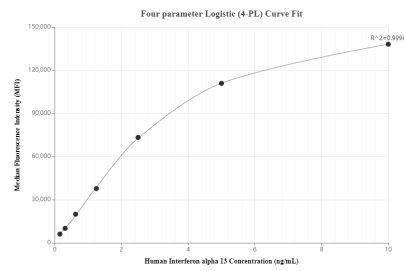
W: ptgcn.com

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

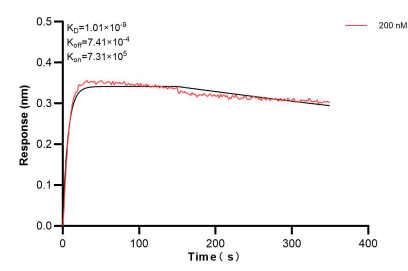
Selected Validation Data



Cytometric bead array standard curve of MP00661-1, Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83684-4-PBS. Detection antibody: 83684-1-PBS. Standard: Eg1177. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP00661-2, Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83684-4-PBS. Detection antibody: 83684-3-PBS. Standard: Eg1177. Range: 0.156-10 ng/mL



Biolayer Interferometry (BLI) kinetic assay of 83684-4-PBS against Human Interferon alpha 1/IFNA1 was performed. The affinity constant is 1.01 nM.