

For Research Use Only

CBX5 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83258-1-PBS



Basic Information

Catalog Number: 83258-1-PBS	GenBank Accession Number: BC006821	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 23468	CloneNo.: 240145D4
Source: Rabbit	UNIPROT ID: P45973	
Isotype: IgG	Full Name: chromobox homolog 5 (HP1 alpha homolog, Drosophila)	
Immunogen Catalog Number: AG34810	Calculated MW: 191 aa, 22 kDa	

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

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

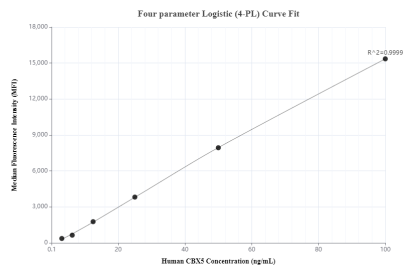
T: 4006900926

E: Proteintech-CN@ptglab.com

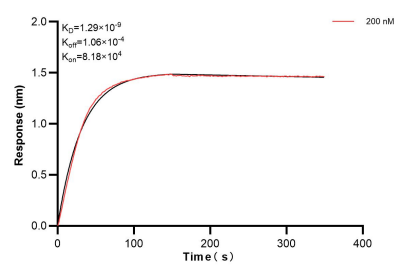
W: ptgcn.com

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 MP00181-2, CBX5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83258-3-PBS. Detection antibody: 83258-1-PBS. Standard: Ag34810. Range: 3.125-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83258-1-PBS against Human CBX1 was performed. The affinity constant is 1.29 nM.