

For Research Use Only

AGRN Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86507-1-PBS



Basic Information

Catalog Number: 86507-1-PBS	GenBank Accession Number: NM_198576.4	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 375790	CloneNo.: 251295D6
Isotype: IgG	UNIPROT ID: O00468-6	
Immunogen Catalog Number: EG5123	Full Name: agrin	
	Calculated MW: 215 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, pH7.3

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

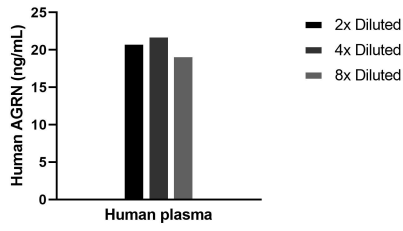
T: 4006900926

E: Proteintech-CN@ptglab.com

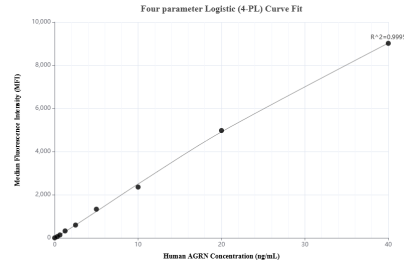
W: ptgcn.com

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

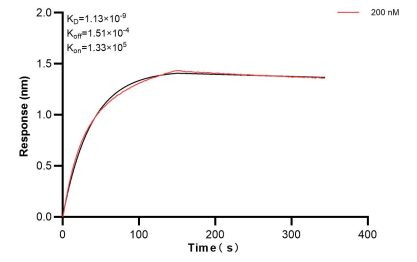
Selected Validation Data



The mean AGRN concentration was determined to be 20.7 ng/mL in Human plasma.



Cytometric bead array standard curve of MP02476-1, AGRN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86507-2-PBS. Detection antibody: 86507-1-PBS. Standard: Eg5123. Range: 0.312-40 ng/mL.



Bi-layer interferometry (BLI) kinetic assay of 86507-1-PBS against Human AGRN were performed. The affinity constant is 1.13 nM.