

For Research Use Only

IL1R1 Recombinant antibody, PBS Only



Catalog Number: 83420-1-PBS

Basic Information

Catalog Number: 83420-1-PBS	GenBank Accession Number: BC075063	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 3554	CloneNo.: 240130A3
Source: Rabbit	UNIPROT ID: P14778	
Isotype: IgG	Full Name: interleukin 1 receptor, type I	
Immunogen Catalog Number: AG12602	Calculated MW: 569 aa, 65 kDa	

Applications

Tested Applications:
WB, 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:

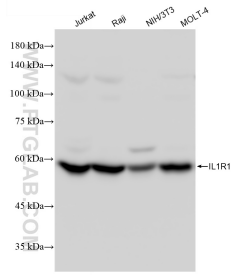
T: 4006900926

E: Proteintech-CN@ptglab.com

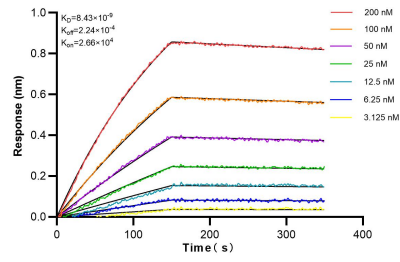
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83420-1-RR (IL1R1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83420-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83420-1-RR against Human IL1R1 were performed. The affinity constant is 8.43 nM.