

For Research Use Only

PFAS Recombinant antibody, PBS Only



Catalog Number: 83074-3-PBS

Basic Information

Catalog Number: 83074-3-PBS	GenBank Accession Number: BC167158	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 5198	CloneNo.: 230422D12
Source: Rabbit	UNIPROT ID: O15067	
Isotype: IgG	Full Name: phosphoribosylformylglycinamide synthase	
Immunogen Catalog Number: AG20162	Calculated MW: 1338 aa, 145 kDa	

Applications

Tested Applications:
IF, Indirect ELISA

Species Specificity:
Human

Storage

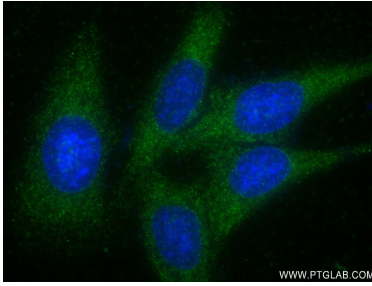
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

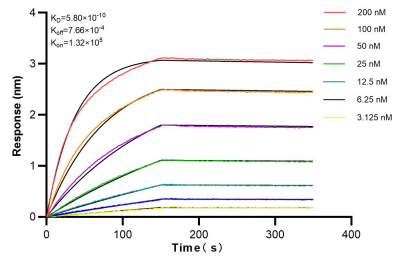
For technical support and original validation data for this product please contact:
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Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using PFAS antibody (83074-3-RR, Clone: 230422D12) at dilution of 1:100 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 83074-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83074-3-RR against Human PFAS were performed. The affinity constant is 0.58 nM.