

For Research Use Only

HTRA2 Recombinant antibody, PBS Only



Catalog Number: 83492-6-PBS

Basic Information

Catalog Number: 83492-6-PBS	GenBank Accession Number: BC000096	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 27429	CloneNo.: 240496E12
Source: Rabbit	UNIPROT ID: O43464	
Isotype: IgG	Full Name: HtrA serine peptidase 2	
Immunogen Catalog Number: AG8455	Calculated MW: 49 kDa	

Applications

Tested Applications:
ELISA, FC (Intra), IF/ICC

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:

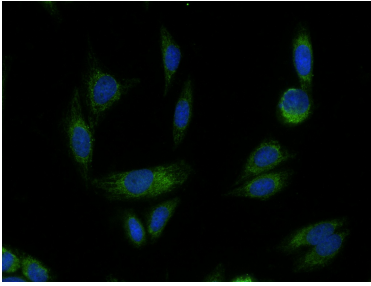
T: 4006900926

E: Proteintech-CN@ptglab.com

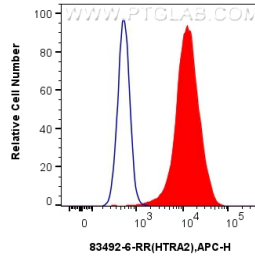
W: ptgcn.com

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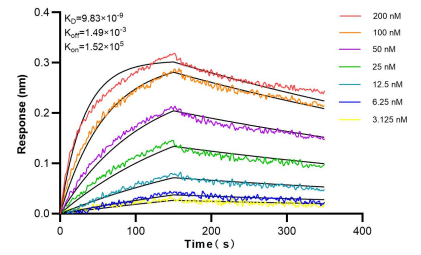
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using HTRA2 antibody (83492-6-RR, Clone: 240496E12) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 83492-6-PBS in a different storage buffer formulation.



1×10^6 HeLa cells were intracellularly stained with 0.25 μg HTRA2 Recombinant antibody (83492-6-RR, Clone:240496E12) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μg Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83492-6-PBS in a different storage buffer formulation.



Bioluminescence Interferometry (BLI) kinetic assays of 83492-6-RR against Human HTRA2 were performed. The affinity constant is 9.83 nM.