

For Research Use Only

IFI44 Recombinant antibody, PBS Only



Catalog Number: 83424-1-PBS

Basic Information

Catalog Number:	83424-1-PBS	GenBank Accession Number:	BC022870	Purification Method:	Protein A purification
Size:	1 mg/ml	GeneID (NCBI):	10561	CloneNo.:	240022F12
Source:	Rabbit	UNIPROT ID:	Q8TCB0		
Isotype:	IgG	Full Name:	interferon-induced protein 44		
Immunogen Catalog Number:	AG26121	Calculated MW:	444 aa, 50 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:

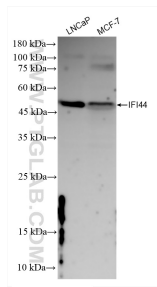
T: 4006900926

E: Proteintech-CN@ptglab.com

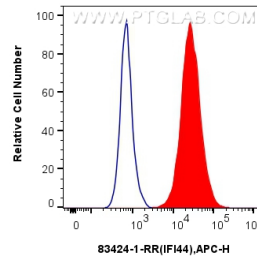
W: ptgcn.com

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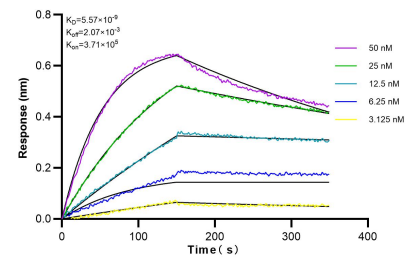
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83424-1-RR (IFI44 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83424-1-PBS in a different storage buffer formulation.



1×10^6 A549 cells were intracellularly stained with 0.25 μ g IFI44 Recombinant antibody (83424-1-RR, Clone:240022F12) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g Isotype Control (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set. This data was developed using the same antibody clone with 83424-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83424-1-RR against Human IFI44 were performed. The affinity constant is 5.57 nM.