

For Research Use Only

XRN2 Recombinant antibody, PBS Only



Catalog Number: 83378-1-PBS

Basic Information

Catalog Number: 83378-1-PBS	GenBank Accession Number: BC006417	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 22803	CloneNo.: 240065G4
Source: Rabbit	UNIPROT ID: Q9H0D6	
Isotype: IgG	Full Name: 5'-3' exoribonuclease 2	
Immunogen Catalog Number: AG30781	Calculated MW: 104 kDa	

Applications

Tested Applications:
Indirect ELISA, WB

Species Specificity:
human

Storage

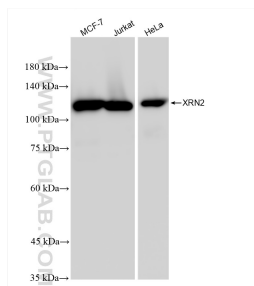
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

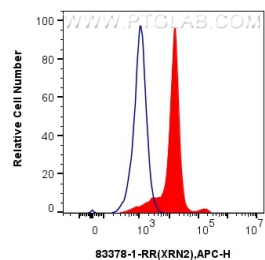
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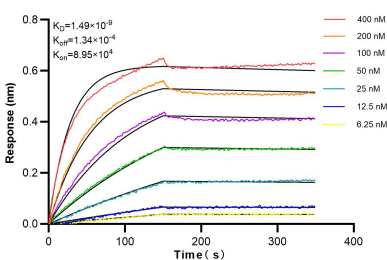
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83378-1-RR (XRN2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83378-1-PBS in a different storage buffer formulation.



1x10⁶ HeLa cells were intracellularly stained with 0.25 ug XRN2 Recombinant antibody (83378-1-RR, Clone:240065G4) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83378-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83378-1-RR against Human XRN2 were performed. The affinity constant is 1.49 nM.