

For Research Use Only

cIAP2 Recombinant antibody, PBS Only

Catalog Number: 84779-4-PBS



Basic Information

Catalog Number: 84779-4-PBS	GenBank Accession Number: BC027485	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 330	CloneNo.: 242214E11
Source: Rabbit	UNIPROT ID: Q13489	
Isotype: IgG	Full Name: baculoviral IAP repeat-containing 3	
Immunogen Catalog Number: AG20500	Calculated MW: 604 aa, 68 kDa	
	Observed MW: 68 kDa	

Applications

Tested Applications:
WB, FC (Intra), IP, Indirect ELISA

Species Specificity:
human

Background Information

cIAP2 also known as BIRC3, is a member of the Inhibitor of Apoptosis Protein (IAP) family. cIAP2 is induced by inflammatory stimuli and plays a critical role in regulating adaptive and innate immune responses, cell death, and the production of inflammatory mediators. Its dysregulation is associated with various diseases, including cancer and neuroinflammatory conditions. Understanding the mechanisms by which cIAP2 functions and interacts with other cellular components is essential for developing targeted therapies.

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:

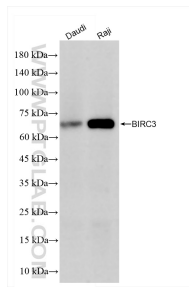
T: 4006900926

E: Proteintech-CN@ptglab.com

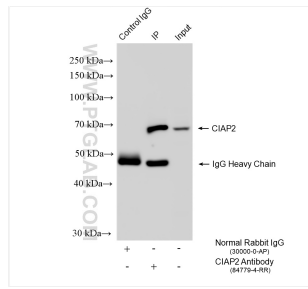
W: ptgcn.com

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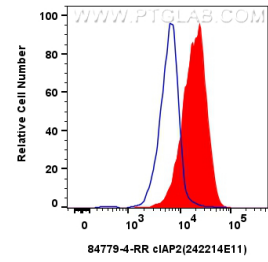
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84779-4-RR (cIAP2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84779-4-PBS in a different storage buffer formulation.



IP result of anti-cIAP2 (IP:84779-4-RR, 4ug; Detection:84779-4-RR 1:1000) with Raji cells lysate 1600 ug. This data was developed using the same antibody clone with 84779-4-PBS in a different storage buffer formulation.



1×10^6 Raji cells were intracellularly stained with 0.25 ug cIAP2 Recombinant antibody (84779-4-RR, Clone:242214E11) and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 84779-4-PBS in a