

For Research Use Only

Cleaved Caspase 3/P17

Recombinant antibody, PBS Only (Detector)



Catalog Number: **82707-11-PBS**

Basic Information

Catalog Number: 82707-11-PBS	GenBank Accession Number: NM_032991	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 836	CloneNo.: 230527H5
Source: Rabbit	UNIPROT ID: P42574	Affinity: $K_D=4.78 \times 10^{-10}$
Isotype: IgG	Full Name: caspase 3, apoptosis-related cysteine peptidase	$K_{Off}=2.19 \times 10^{-4}$ $K_{On}=4.59 \times 10^5$
	Calculated MW: 32 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C .
Storage Buffer:
100% PBS pH 7.3

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

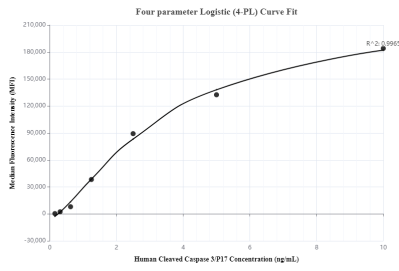
T: 4006900926

E: Proteintech-CN@ptglab.com

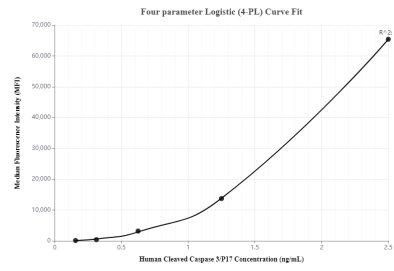
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00104-2, Cleaved Caspase 3/P17 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 82707-10-PBS. Detection antibody: 82707-11-PBS. Standard: SY01603. Range: 0.156-10 ng/mL.



Cytometric bead array standard curve of MP00104-3, Cleaved Caspase 3/P17 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 82707-8-PBS. Detection antibody: 82707-11-PBS. Standard: SY01603. Range: 0.156-2.5 ng/mL.