

For Research Use Only

Cleaved Caspase 3; P17

Recombinant antibody, PBS Only (Capture)



Catalog Number: **82707-10-PBS**

Basic Information

| | | |
|---------------------------------|--|--|
| Catalog Number: 82707-10-PBS | GenBank Accession Number: NM_032991 | Purification Method: Protein A purification |
| Size: 1mg/ml | GeneID (NCBI): 836 | CloneNo.: 230527G6 |
| Source: Rabbit | UNIPROT ID: P42574 | Affinity: $K_D=3.34 \times 10^{-9}$ |
| Isotype: IgG | Full Name: caspase 3, apoptosis-related cysteine peptidase | $K_{off}=1.13 \times 10^{-3}$ $K_{on}=3.39 \times 10^5$ |
| | 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:

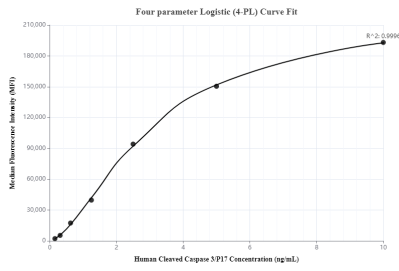
T: 4006900926

E: Proteintech-CN@ptglab.com

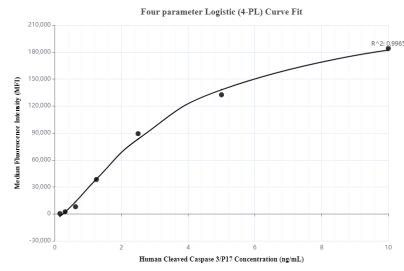
W: ptgcn.com

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 MP00104-1, Cleaved Caspase 3/P17 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 82707-10-PBS. Detection antibody: 82707-9-PBS. Standard: SY01603. Range: 0.156-10 ng/mL



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