

For Research Use Only

CAST Recombinant antibody, PBS Only (Detector)

Catalog Number: 86664-1-PBS



Basic Information

Catalog Number: 86664-1-PBS	GenBank Accession Number: BC013579	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 831	CloneNo.: 251652F12
Source: Rabbit	UNIPROT ID: P20810	
Isotype: IgG	Full Name: calpastatin	
Immunogen Catalog Number: AG2897	Calculated MW: 667 aa, 72 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

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, pH7.3

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

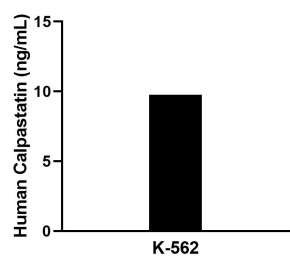
T: 4006900926

E: Proteintech-CN@ptglab.com

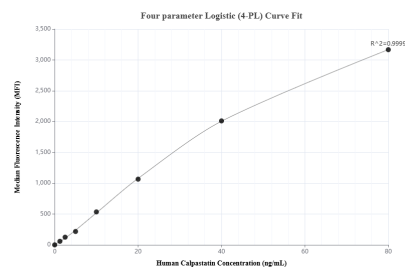
W: ptgcn.com

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

Selected Validation Data



The mean Calpastatin concentration was determined to be 9.9 ng/mL in K-562 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02574-1, Calpastatin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86664-2-PBS. Detection antibody: 86664-1-PBS. Standard: Ag2897. Range: 1.25-80 ng/mL.