

For Research Use Only

CAST Recombinant antibody, PBS Only (Capture)

Catalog Number: 86664-2-PBS



Basic Information

Catalog Number: 86664-2-PBS	GenBank Accession Number: BC013579	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 831	CloneNo.: 251652C2
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:

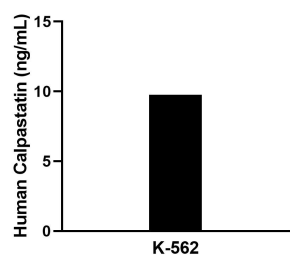
T: 4006900926

E: Proteintech-CN@ptglab.com

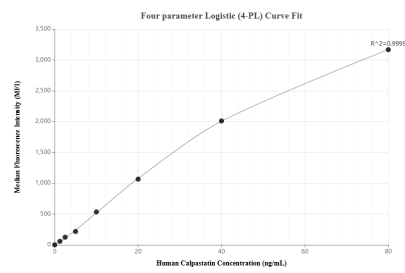
W: ptgcn.com

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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.