

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Recombinant Human Cathepsin L Protein ABB-RP02825

Artikelname	Recombinant Human Cathepsin L Protein
Artikelnummer	ABB-RP02825
Hersteller Artikelnummer	RP02825
Alternativnummer	ABB-RP02825-50UG
Hersteller	ABclonal
Wirt	Human
Kategorie	Proteine/Peptide
Spezies Reaktivität	Human
Immunogen	Thr18-Val333
Produktbeschreibung	Cathepsin L is a lysosomal cysteine protease that plays a major role in intracellular protein catabolism, and is potent in degrading collagen, laminin, elastin, as well as alpha-1 protease inhibitor and other structural proteins of basement membranes...
Konzentration	< 1 EU/µg of the protein by LAL method.
Molekulargewicht	37.3 kDa
Tag	C-His
NCBI	1514
UniProt	P07711
Quelle	HEK293 Cells

Reinheit	90 % as determined by SDS-PAGE.
Formulierung	Lyophilized from a 0.22 µm filtered solution of 50 mM NaAc, 100 mM NaCl, pH 7.5.
Sequenz	TLTFDHSLEAQWTKWKAMHNRLYGMNEEGWRRRAVWEKNMKMIELHNQEY REGKHSFTMAMNAFGDMTSEEFRQVMNGFQNRKPRKGKVFQEPLFYEAPRS VDWREKGYVTPVKNQGQCGSCWAFSATGALEGQMRKTGRLISLSEQNLVD CSGPQGNEGCNGGLMDYAFQYVQDNGGLDSEESYPYEATEESCKYNPKYSV ANDTGFVDIPKQEKALMKAVATVGPISVAIDAGHESFLFYKEGIYFEPDCSSE
Target-Kategorie	Cathepsin L
Application Verdünnung	Lyophilized from a 0.22 µm filtered solution of 50 mM NaAc, 100 mM NaCl, pH 7.5.
Anwendungsbeschreibung	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein