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Product Datasheet

Recombinant Human Asparaginyl endopeptidase/Legumain/LGMN Protein ABB-RP03221LQ

Article Name	Recombinant Human Asparaginyl endopeptidase/Legumain/LGMN Protein
Biozol Catalog Number	ABB-RP03221LQ
Supplier Catalog Number	RP03221LQ
Alternative Catalog Number	ABB-RP03221LQ-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ile18-Tyr433
Product Description	Legumain is a lysosomal cysteine protease which is a member of the peptidase C13 family. Though it is found in many tissues, it is highly expressed in the kidney, heart, and placenta. Legumain has a strict specificity for hydrolysis of asparaginyl bo...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	48.72 kDa
Tag	C-His
NCBI	5641
UniProt	AAH03061.1
Source	Mammalian expression system

Purity	95 % as determined by SDS-PAGE.
Form	Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl, 10% Glycerol, pH 8.0.
Target	LGMN
Application Dilute	Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl, 10% Glycerol, pH 8.0.
Application Notes	ResearchArea: Other Recombinant Protein