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Product Datasheet

Recombinant Human Ubiquitin thioesterase L1/UCHL1 protein, E. coli ABB-RP03231

Article Name	Recombinant Human Ubiquitin thioesterase L1/UCHL1 protein, E. coli
Biozol Catalog Number	ABB-RP03231
Supplier Catalog Number	RP03231
Alternative Catalog Number	ABB-RP03231-100UG, ABB-RP03231-10UG, ABB-RP03231-50UG, ABB-RP03231-20UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Ala223
Product Description	Ubiquitin carboxyl-terminal hydrolase isozyme L1, also known as UCH-L1, is a deubiquitinating enzyme with important functions in recycling of ubiquitin. Regulated proteolysis by the ubiquitin pathway has been implicated in control of the cell cycle, t...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	25.66 kDa
NCBI	7345
UniProt	P09936
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20mM Tris-HCl, 250mM NaCl, 0.05% Tween80, 1mM DTT, pH 8.5.
Target	UCHL1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM Tris-HCl, 250mM NaCl, 0.05% Tween80, 1mM DTT, pH 8.5.
Application Notes	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