

RP10228K

Leader in Biomolecular Solutions for Life Science



Unconjugated (Free) Polyubiquitin Chain Capture Kit

Catalog No.: RP10228K

Sequence Information

Species	Gene ID	Swiss Prot
E. coli		
recombinant		

Tags

Synonyms

Product Information

Source	Purification
E. coli recombinant	Enzyme >95% by SDS-PAGE

Endotoxin

Formulation

Enzyme stocked in 20 mM Tris, 150 mM NaCl, 2 mM β ME, 10% Glycerol

Reconstitution

Background

The Unconjugated (Free) Polyubiquitin Chain Capture Kit enrich free polyUb chains in cell or tissue extracts within 6 hours. This approach uses the N-terminal ZnF-UBP domain of the deubiquitinating enzyme Usp5 to specifically capture free polyUb chains. The ZnF-UBP domain of Usp5 binds the C-terminal diglycine motif in free Ub chains, it does not bind polyUb chains conjugated on substrate proteins

Basic Information

Description

Bio-Activity

Storage

Store at -70°C . This product is stable at $\leq -70^{\circ}\text{C}$ for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

* For your safety and health, please wear a lab coat and disposable gloves when handling.