

RP10159

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Recombinant human Ubiquitin thioesterase OTUB2 protein

Catalog No.: RP10159 **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	78990	

Tags

No Tag

Synonyms

Background

Deubiquitinating enzymes (DUBs) are proteases that possess the ability to cleave ubiquitin chains or the isopeptide bond that conjugates ubiquitin with a substrate. Human cells have approximately 100 DUBs that play important roles in regulating various cellular events. OTUB2 is a member of the ovarian tumor domain family. Not much is known about the biological function of this enzyme, but it may deubiquitinate TRAF3 and -6. This would negatively regulate virus-triggered type I IFN induction.

Basic Information

Description

Bio-Activity

Storage

This product is stable at $\leq -70^{\circ}\text{C}$ for up to 6 months from the date of receipt.
For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature.
Avoid repeated freeze/thaw cycles.

Product Information

Source	Purification
<I>E. coli</I>	

Endotoxin

Formulation

Supplied in 20 mM Tris, 150 mM NaCl, 2 mM BME, 10% Glycerol. Contact us for customized product form or formulation.

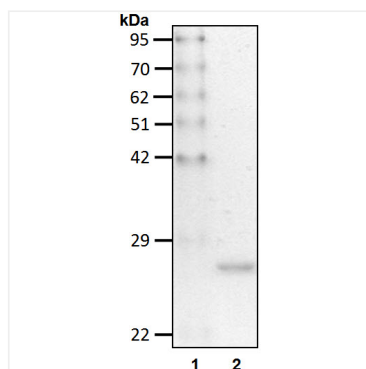
Reconstitution

Contact



www.abclonal.com

Validation Data



Recombinant human OTUB2 Protein was determined by SDS-PAGE with Coomassie Blue.