

Recombinant Human TNF alpha-induced protein 3(1-365)/A20p50 protein

Catalog No.: RP10098LQ Recombinant

Sequence Information

Species Gene ID Swiss Prot <I>E. 7128 P21580 coli</I>

Tags GST Tag

Synonyms

A20;AISBL;OTUD7C;TNFA1P2;TNFAIP3; A20; AISBL; OTUD7C; TNFA1P2; TNF alpha induced protein 3

Product Information

Source Purification
<I>E. coli</I> ~95% by SDSPAGE

Endotoxin

Formulation

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

Reconstitution

Background

Deubiquitinating enzymes (DUBs) are proteases that posses 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. A20 downregulates the NF-kB pathway and proinflammatory gene expression in cells such as macrophages. The N-terminal domain of A20 contains the DUB activity.

Basic Information

Description

Bio-Activity

Storage

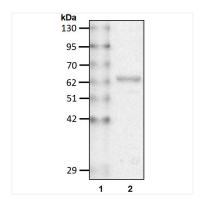
Store at -70° C. This product is stable at $\leq -70^{\circ}$ C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant human TNF alphainduced protein 3(1-365)/A20p50 protein was determined by SDS-PAGE with Coomassie Blue.