Leader in Biomolecular Solutions for Life Science

Recombinant Human GABARAPL1 Protein



Catalog No.: RP00377 Recombinant

Sequence Information

Species Gene ID Swiss Prot Human 23710 O9H0R8

Tags

N-6×His

Synonyms

GABARAPL1;APG8-LIKE;APG8L;ATG8;ATG8B;ATG8L;GEC1

Product Information

Purification

<I>E. coli</I>

> 95% by SDS-PAGE.

Endotoxin

< 1 EU/µg of the protein by LAL method.

Formulation

Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.2.Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human GABARAPL1 Protein is produced by <I>E. coli</I> expression system. The target protein is expressed with sequence (Met1-Lys117) of human GABARAPL1 (Accession #Q9H0R8) fused with a 6×His tag at the N-terminus.

Bio-Activity

Storage

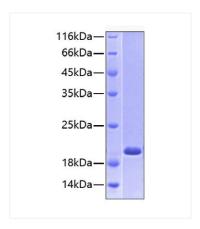
Store the lyophilized protein at -20°C to -80 °C for long term.
br>After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant protein Human GABARAPL1 was determined by SDS-PAGE under reducing conditions with Coomassie Blue, showing a band at 20 kDa.