Recombinant Human COPE

Catalog No: #GP12809

Package Size: #GP12809-1 100ug



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Description

Product Name	Recombinant Human COPE
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 2-308 amino acids of human COPE
Target Name	coatomer protein complex subunit epsilon
Other Names	epsilon-COP
Accession No.	Swissprot:O14579Gene Accession:BC003155
Uniprot	O14579
GeneID	11316;
Storage	-20~-80°C, pH 7.6 PBS

Background

The product of this gene is an epsilon subunit of coatomer protein complex. Coatomer is a cytosolic protein complex that binds to dilysine motifs and reversibly associates with Golgi non-clathrin-coated vesicles. It is required for budding from Golgi membranes, and is essential for the retrograde Golgi-to-ER transport of dilysine-tagged proteins. Coatomer complex consists of at least the alpha, beta, beta', gamma, delta, epsilon and zeta subunits. Alternatively spliced transcript variants encoding different isoforms have been identified.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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