

COPZ1 抗原(重组蛋白)

中文名称: COPZ1 抗原(重组蛋白)

英文名称: COPZ1 Antigen (Recombinant Protein)

别 名: coatomer protein complex subunit zeta 1; COPZ; CGI-120; HSPC181; zeta-COP; zeta1-COP

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 1-177 amino acids of human COPZ1

技术规格

Full name:	coatomer protein complex subunit zeta 1
Synonyms:	COPZ; CGI-120; HSPC181; zeta-COP; zeta1-COP
Swissprot:	P61923
Gene Accession:	BC002849
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a subunit of the cytoplasmic coatamer protein complex, which is involved in autophagy and intracellular protein trafficking. The coatomer protein complex is comprised of seven subunits and functions as the coat protein of coat protein complex (COP)I-ve sicles. Alternative splicing results in multiple transcript variants.