

## COPB1 抗原（重组蛋白）

中文名称：COPB1 抗原（重组蛋白）

英文名称：COPB1 Antigen (Recombinant Protein)

别名：COPB

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human COPB1

技术规格：

<b>Full name:</b>	coatomer protein complex, subunit beta 1
<b>Synonyms:</b>	COPB
<b>Swissprot:</b>	P53618
<b>Gene Accession:</b>	BC037280
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a protein subunit of the coatomer complex associated with non-clathrin coated vesicles. The coatomer complex, also known as the coat protein complex 1, forms in the cytoplasm and is recruited to the Golgi by activated guanosine triphosphatases. Once at the Golgi membrane, the coatomer complex may assist in the movement of protein and lipid components back to the endoplasmic reticulum. Alternatively spliced transcript variants have been described.