

## ANAPC5 抗原（重组蛋白）

中文名称：ANAPC5 抗原（重组蛋白）

英文名称：ANAPC5 Antigen (Recombinant Protein)

别名：anaphase promoting complex subunit 5; APC5

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 300 amino acids of human ANAPC5

技术规格：

<b>Full name:</b>	anaphase promoting complex subunit 5
<b>Synonyms:</b>	APC5
<b>Swissprot:</b>	Q9UJX4
<b>Gene Accession:</b>	BC006301
<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 tetratricopeptide repeat-containing component of the anaphase promoting complex/cyclosome (APC/C), a large E3 ubiquitin ligase that controls cell cycle progression by targeting a number of cell cycle regulators such as B-type cyclins for 26S proteasome-mediated degradation through ubiquitination. The encoded protein is required for the proper ubiquitination function of APC/C and for the interaction of APC/C with transcription coactivators. It also interacts with polyA binding protein and represses internal ribosome entry

site-mediated translation. Multiple transcript variants encoding different isoforms have been found for this gene.