

Recombinant Human ANAPC5

Catalog No: #GP11051



Package Size: #GP11051-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human ANAPC5
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 300 amino acids of human anaphase promoting complex subunit 5
Target Name	anaphase promoting complex subunit 5
Other Names	APC5
Accession No.	Swissprot:Q9UJX4Gene Accession:BC006301
Uniprot	Q9UJX4
GeneID	51433;
Storage	-20~-80°C, pH 7.6 PBS

Background

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.?

References

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

Note: This product is for in vitro research use only