



Human ANAPC13 blocking peptide (CDBP0421)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-APC13 antibody
Antigen Description	This gene encodes a component of the anaphase promoting complex, a large ubiquitin-protein ligase that controls cell cycle progression by regulating the degradation of cell cycle regulators such as B-type cyclins. The encoded protein is evolutionarily conserved and is required for the integrity and ubiquitin ligase activity of the anaphase promoting complex. Pseudogenes and splice variants have been found for this gene; however, the biological validity of some of the splice variants has not been determined. [provided by RefSeq, Nov 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	ANAPC13 anaphase promoting complex subunit 13 [Homo sapiens (human)]
Official Symbol	ANAPC13

Synonyms	ANAPC13; anaphase promoting complex subunit 13; SWM1; APC13; anaphase-promoting complex subunit 13; cyclosome subunit 13;
Entrez Gene ID	25847
mRNA Refseq	NM_001242374.1
Protein Refseq	NP_001229303.1
UniProt ID	A8K3Z6
Chromosome Location	3q22.2
Pathway	APC/C complex, organism-specific biosystem; APC/C complex, conserved biosystem; Adaptive Immune System, organism-specific biosystem; Antigen processing: Ubiquitination & Proteasome degradation, organism-specific biosystem; Cell cycle, organism-specific biosystem; Cell cycle, conserved biosystem; Class I MHC mediated antigen processing & presentation, organism-specific biosystem; Immune System, organism-specific biosystem; Oocyte meiosis, organism-specific biosystem; Oocyte meiosis, conse
