Recombinant Human ANAPC1 protein, GST-tagged

Cat. No. ANAPC1-540H **Lot. No.** (See product label)

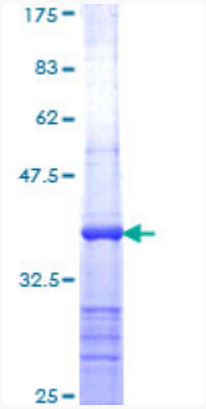
SPECIFICATION

Product Overview	Human ANAPC1 partial ORF (NP_073153, 1841 a.a. - 1944 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a subunit of the anaphase-promoting complex. This complex is an E3 ubiquitin ligase that regulates progression through the metaphase to anaphase portion of the cell cycle by ubiquitinating proteins which targets them for degradation. [provided by RefSeq, Dec 2011]
Molecular Mass	37.18 kDa
AA Sequence	NSEFLPVVKCTIDNTLDQWLQVGGDMCVHAYLSGQPLEESQLSMLACFLVYHSVPA PQHLPPIGLEGSTSFAELLFKFKQLKMPVRALLRLAPLLLGNPQPMVM
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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GENE INFORMATION

Gene Name	ANAPC1 anaphase promoting complex subunit 1 [Homo sapiens]
Official Symbol	ANAPC1
Synonyms	ANAPC1; anaphase promoting complex subunit 1; anaphase-promoting complex subunit 1; APC1; MCPR; TSG24; cyclosome subunit 1; mitotic checkpoint regulator; testis-specific gene 24 protein; anaphase-promoting complex 1 (meiotic checkpoint regulator);
Gene ID	64682
mRNA Refseq	NM_022662
Protein Refseq	NP_073153
MIM	608473
UniProt ID	Q9H1A4



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12.5% SDS-PAGE Stained with Coomassie Blue.

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