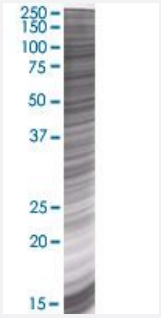
ANAPC4 293T Cell Transient Overexpression Lysate(Denatured)

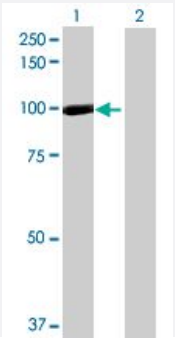
Catalog # H00029945-T01 Size 100 uL

Applications



SDS-PAGE Gel

ANAPC4 transfected lysate.



Western Blot

Lane 1: ANAPC4 transfected lysate (88.99 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ANAPC4 full-length
Host	Human
Theoretical MW (kDa)	88.99
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ANAPC4 antibody (H00029945-B01) by W estern Blots. SDS-PAGE Gel ANAPC4 transfected lysate. Western Blot Lane 1: ANAPC4 transfected lysate (88.99 KDa) Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — ANAPC4

Entrez GeneID	29945
GeneBank Accession#	NM_013367
Protein Accession#	NP_037499
Gene Name	ANAPC4
Gene Alias	APC4
Gene Description	anaphase promoting complex subunit 4
Omim ID	606947
Gene Ontology	Hyperlink
Gene Summary	A large protein complex, termed the anaphase-promoting complex (APC), or the cyclosome, promotes metaphase-anaphase transition by ubiquitinating its specific substrates such as mitotic cyclins and anaphase inhibitor, which are subsequently degraded by the 26S proteasome. Biochemical studies have shown that the vertebrate APC contains eight subunits. The composition of the APC is highly conserved in organisms from yeast to humans. The exact function of this gene product is not known. [provided by RefSeq
Other Designations	anaphase-promoting complex subunit 4

Pathway

- Cell cycle
- Ubiquitin mediated proteolysis