

APC1 (phospho Ser688) Polyclonal Antibody

Catalog No: #14088

Package Size: #14088-1 50ul #14088-2 100ul

Description

Product Name	APC1 (phospho Ser688) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC-p,IF/ICC,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-APC1 (S688) Polyclonal Antibody detects endogenous levels of APC1 protein only when phosphorylated at S688.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human APC1 around the phosphorylation site of Ser688. AA range:654-703
Conjugates	Unconjugated
Other Names	ANAPC1; TSG24; Anaphase-promoting complex subunit 1; APC1; Cyclosome subunit 1; Mitotic checkpoint regulator; Testis-specific gene 24 protein
Accession No.	Swiss Prot:Q9H1A4GeneID:64682
Calculated MW	216kd
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

Background

anaphase promoting complex subunit 1(ANAPC1) Homo sapiens 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],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.