

APC1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00509
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human APC1. AA range:654-703
Mol wt	216500
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	APC1 Antibody
Synonyms	ANAPC1; TSG24; Anaphase-promoting complex subunit 1; APC1; Cyclosome subunit 1; Mitotic checkpoint regulator; Testis-specific gene 24 protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

ANAPC1 encodes a subunit of the anaphase-promoting complex. This complex (anaphase promoting complex subunit 1) 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.

Recommended Dilution

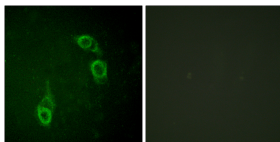
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

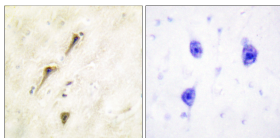
ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunofluorescence analysis of HepG2 cells, using APC1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using APC1 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year