



APC1 rabbit pAb

Cat No.:ES7194

For research use only

Overview

Product Name	APC1 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human APC1. AA range:321-370
Specificity	APC1 Polyclonal Antibody detects endogenous levels of APC1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Anaphase-promoting complex subunit 1
Gene Name	ANAPC1
Cellular localization	nucleoplasm,anaphase-promoting complex,cytosol,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	64682
Human Swiss-Prot Number	Q9H1A4
Alternative Names	ANAPC1; TSG24; Anaphase-promoting complex subunit 1; APC1; Cyclosome subunit 1; Mitotic checkpoint regulator; Testis-specific gene 24 protein
Background	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

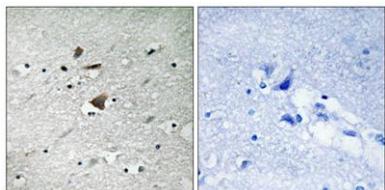




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degradation. [provided by RefSeq, Dec 2011],

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



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