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Datasheet for ABIN1700097

anti-APC1 antibody (pSer688) (Biotin)

Overview

Quantity:	100 µL
Target:	APC1 (ANAPC1)
Binding Specificity:	pSer688
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APC1 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human APC1 around the phosphorylation site of Ser688
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	APC1 (ANAPC1)
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Target Details

Alternative Name:	APC1 (ANAPC1 Products)
Background:	<p>Synonyms: ANAPC1Ser688, Apc1 phospho S688, ANAPC 1, ANAPC1, Anaphase promoting complex subunit 1, anaphase-promoting complex 1 meiotic checkpoint regulator, Anaphase-promoting complex subunit 1, Apc 1, APC1, APC1_HUMAN, Cyclosome subunit 1, MCPR, Meiotic checkpoint regulator, Mitotic checkpoint regulator, Protein Tsg 24, Protein Tsg24, Testis-specific gene 24 protein, TSG 24, TSG24.</p> <p>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 degradation. [provided by RefSeq, Dec 2011].</p>
Gene ID:	64682

Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months