

## APC1 (phospho Ser688) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A10693       | Rabbit  | 1 mg/ml         | 216500        |

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | IHC,ELISA   |
| <b>Reactivity</b>            | Human,Mouse   |
| <b>Dilution</b>              | IHC: 1:100 - 1:300. ELISA: 1:5000. Not yet tested in other applications.  |
| <b>Storage</b>               | -20°C/1 year  |
| <b>Specificity</b>           | Phospho-APC1 (S355) Polyclonal Antibody detects endogenous levels of APC1 protein only when phosphorylated at S355.   |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| <b>Immunogen</b>             | The antiserum was produced against synthesized peptide derived from human APC1 around the phosphorylation site of Ser355. AA range:321-370  |
| <b>Uniprot No</b>            | Q9H1A4  |
| <b>Alternative names</b>     | ANAPC1; TSG24; Anaphase-promoting complex subunit 1; APC1; Cyclosome subunit 1; Mitotic checkpoint regulator; Testis-specific gene 24 protein   |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Clonality</b>             | Polyclonal  |
| <b>Isotype</b>               | IgG   |
| <b>Conjugation</b>           |   |
| <b>Background</b>            | 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], |
| <b>Other</b>                 | ANAPC1, Anaphase-promoting complex subunit 1; Mitotic checkpoint regulator; Testis-specific gene 24 protein   |

### Product Images:

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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