ANAPC1 (phospho-Ser688) Antibody

Catalog No: #13318

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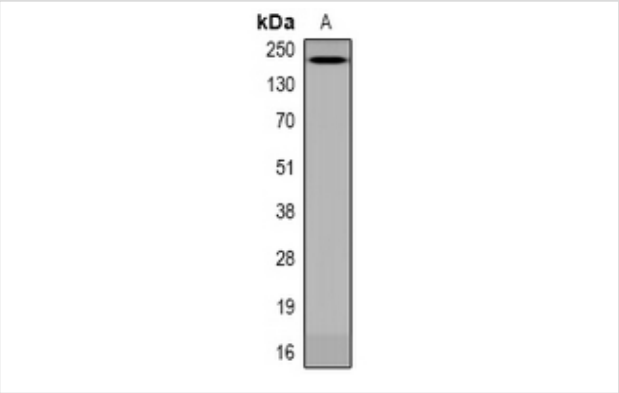
Description

Product Name	ANAPC1 (phospho-Ser688) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu,Ms
Specificity	Recognizes endogenous levels of ANAPC1 (phospho-Ser688) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ANAPC1.
Target Name	ANAPC1
Other Names	TSG24; Anaphase-promoting complex subunit 1; APC1; Cyclosome subunit 1; Mitotic checkpoint regulator; Testis-specific gene 24 protein
Accession No.	Swiss-Prot#:Q9H1A4NCBI Gene ID:64682
Uniprot	Q9H1A4
GeneID	64682;
Calculated MW	216KD
Concentration	1 mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

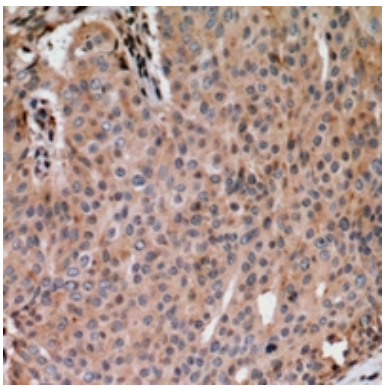
Application Details

Western blotting:1:500 - 1:1000Immunohistochemistry:1:50 - 1:100Immunofluorescence:1:100 - 1:300

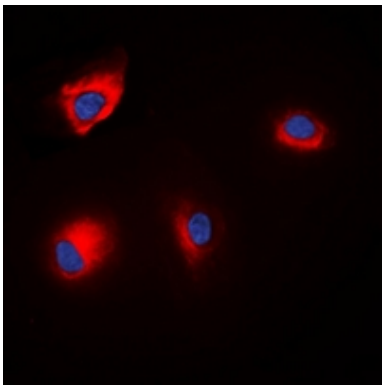
Images



Western blot analysis of ANAPC1 (phospho-Ser688) expression in HEK293 LPS-treated whole cell lysates.



Immunohistochemical analysis of ANAPC1 (phospho-Ser688) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Immunofluorescent analysis of ANAPC1 (phospho-Ser688) staining in HEK293T cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Note: This product is for in vitro research use only