

Rabbit anti-Human cdc25C Polyclonal Antibody | anti-cdc25C antibody

cdc25C (Ab-216) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305591	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

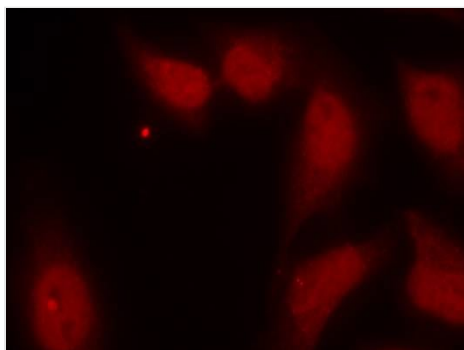
PRODUCT SYNONYMS

cdc25C; Polyclonal Antibody; cdc25C (Ab-216) Antibody; CDC25M1; MPIP3; anti-cdc25C antibody

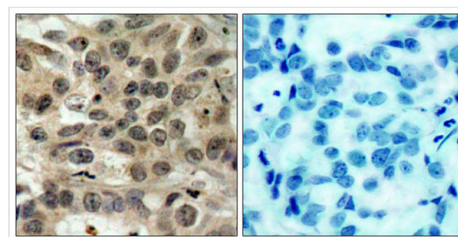
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total cdc25C protein.
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	473
Applicable Applications for anti-cdc25C antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa.214~218 (S-P-S-M-P) derived from Human cdc25C.
Target Name	cdc25C
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

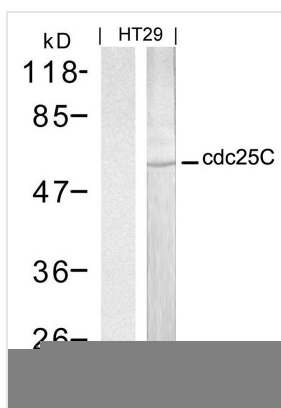
IMAGES


IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using cdc25C(Ab-216) Antibody.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using cdc25C(Ab-216) Antibody (left) or the same antibody preincubated with blocking peptide(right).



WB (Western Blot)

Western blot analysis of extracts from HT29 cells using cdc25C(Ab-216) Antibody and the same antibody preincubated with blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-cdc25C antibody	cdc25C is highly conserved during evolution and it plays a key role in the regulation of cell division. The encoded
Product Categories/Family for anti-cdc25C antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	567316253
NCBI GeneID	995
NCBI Accession #	NP_001274511.1
NCBI GenBank Nucleotide #	NM_001287582.1
UniProt Accession #	P30307; Q96PL3; Q9H168; Q9H2E8; Q9H2E9; Q9H2F1; D3DQB8
Molecular Weight	45,608 Da
NCBI Official Full Name	M-phase inducer phosphatase 3 isoform a
NCBI Official Synonym Full Names	cell division cycle 25C
NCBI Official Symbol	CDC25C
NCBI Official Synonym Symbols	CDC25; PPP1R60
NCBI Protein Information	M-phase inducer phosphatase 3
UniProt Protein Name	M-phase inducer phosphatase 3
UniProt Gene Name	CDC25C
UniProt Entry Name	MPIP3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdc25c-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305591>