

Rabbit CDC25A Polyclonal Antibody | anti-CDC25A antibody

CDC25A Antibody (Ser75)

CATALOG # AAA226062	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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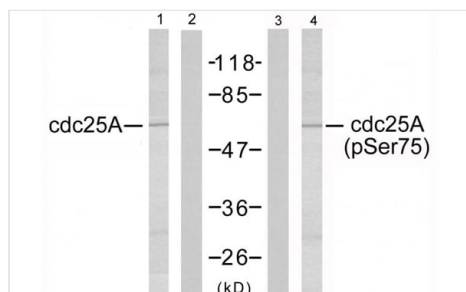
PRODUCT SYNONYMS

CDC25A; Polyclonal Antibody; CDC25A Antibody (Ser75); Rabbit Polyclonal CDC25A Antibody (Ser75); Polyclonal cdc25A antibody; Anti-cdc25A antibody; CDC25A antibody; CDC25A2 antibody; cell division cycle 25 homolog A (S. pombe) antibody; cell division cycle 25A antibody; Dual specificity phosphatase Cdc25A antibody; M-phase inducer phosphatase 1 antibody; MPIP1 antibody; anti-CDC25A antibody

PRODUCT SPECIFICATIONS

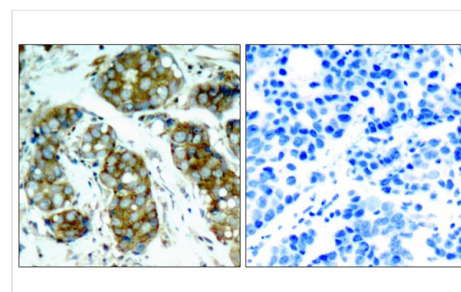
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	cdc25A antibody (Ser75) detects endogenous levels of cdc25A only when phosphorylated at serine 75
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	1
Applicable Applications for anti-CDC25A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	cdc25A antibody was raised in Rabbit using a synthesized phosphopeptide derived from human cdc25A around the phosphorylation site of serine 75 (M-G-SP-S-E) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from A2780 cells using cdc25A antibody and cdc25A antibody (Ser75) (Lanes 3 and 4)



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using cdc25A antibody (Ser75)

ADDITIONAL INFORMATION

Related Product Information for anti-CDC25A antibody	cdc25A is a member of the MPI phosphatase family. Functions as a dosage-dependent inducer in mitotic control.. Required for progression from G1 to the S phase of the cell cycle.
Product Categories/Family for anti-CDC25A antibody	Cell Cycle & Cell Death

NCBI AND UNIPROT INFORMATION

NCBI GI #	68135376
NCBI GeneID	993
NCBI Official Full Name	CDC25A, partial
NCBI Official Synonym Full Names	cell division cycle 25A
NCBI Official Symbol	CDC25A
NCBI Official Synonym Symbols	CDC25A2
NCBI Protein Information	M-phase inducer phosphatase 1

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/cdc25a-antibody-immunohistochemistry-western-blot-elisa/226062>