

Rabbit anti-Human CDC25C-S216 Antibody | anti-CDC25C antibody

Phospho-CDC25C-S216 Polyclonal Antibody

CATALOG # AAA37389	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
------------------------------	-----------------------	----------------------------	-------------------------------------

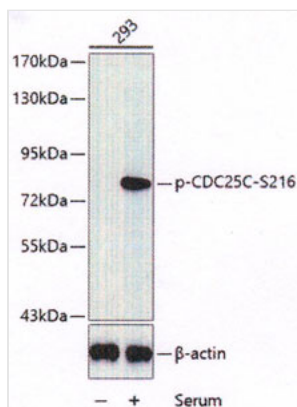
PRODUCT SYNONYMS

CDC25C-S216; Phospho-CDC25C-S216 Polyclonal Antibody; CDC25C; CDC25; PPP1R60; anti-CDC25C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Applicable Applications for anti-CDC25C antibody	WB (Western Blot)
Category	Phosphorylated Antibodies
Immunogen	A synthetic phosphorylated peptide around S216 of human cdc25C (NP_001781.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of HT-29 cells, using Phospho-cdc25CS216 antibody. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA.

ADDITIONAL INFORMATION

Related Product Information for anti-CDC25C antibody

This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described.

NCBI AND UNIPROT INFORMATION

NCBI GI #	116242631
NCBI GeneID	995
UniProt Accession #	P30307; Q96PL3; Q9H168; Q9H2E8; Q9H2E9; Q9H2F1; D3DQB8
Molecular Weight	Observed MW: 80kDa Calculated MW: 45kDa/48kDa/50kDa/53kDa
NCBI Official Full Name	M-phase inducer phosphatase 3
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; mitosis inducer CDC25; phosphotyrosine phosphatase; dual specificity phosphatase CDC25C; protein phosphatase 1, regulatory subunit 60
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/rabbit-human-antibody/cdc25c-s216/37389>