

Rabbit anti-Human, Mouse CDC25C Polyclonal Antibody | anti-CDC25C antibody

CDC25C Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280813	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

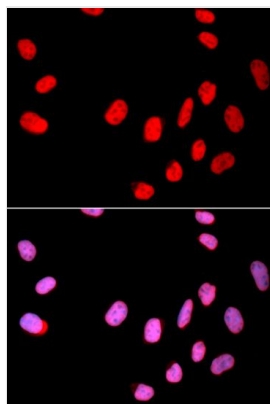
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

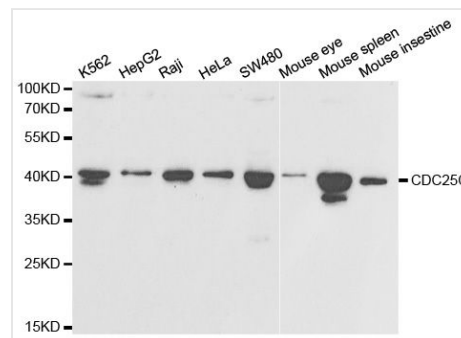
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	473
Applicable Applications for anti-CDC25C antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human CDC25C
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using CDC25C antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CDC25C antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

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.

Product Categories/Family for anti-CDC25C antibody

Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	116242631
NCBI GeneID	995
UniProt Accession #	P30307; Q96PL3; Q9H168; Q9H2E8; Q9H2E9; Q9H2F1; D3DQB8
Molecular Weight	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
UniProt Protein Name	M-phase inducer phosphatase 3
UniProt Gene Name	CDC25C

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://www.aaabiotech.com/polyclonal/cdc25c-antibody-immunofluorescence-western-blot-elisa/280813>