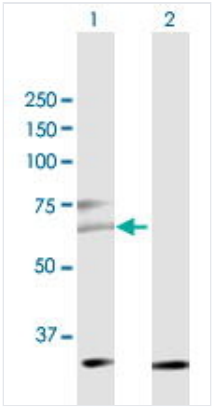
CDC25C Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CDC25C, Polyclonal Antibody
Full Product Name	CDC25C (Cell Division Cycle 25 Homolog C (S. pombe), CDC25) (AP)
Product Gene Name	anti-CDC25C antibody
Product Synonym Names	Cell Division Cycle 25 Homolog C (S. pombe); CDC25
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Alkaline Phosphatase (AP).
Purity/Purification	Purified
Specificity	Recognizes human CDC25C.
Preparation and Storage	Store product at 4 degree C. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only pri
Molecular Weight	45,608 Da
Immunogen	CDC25C (AAH19089.1, 1aa-473aa) full-length human protein.
Immunogen Sequence	MSTELFSSTREEGSSGSGPSFRSNQRKMLNLLLERDTSFTVCPDVPRTPVGKFLGDSANLSILSGGTPKCCLDLSNLSSGEITATQLTTSADLDETGHLDS
Conjugate	AP
Note	Preservative Free
Product Categories/Family for anti-CDC25C antibody	Antibodies; Cell Division Cycle (CDC)
Applications Tested/Suitable for anti-CDC25C antibody	Western Blot (WB)
Application Notes for anti-CDC25C antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-CDC25C antibody	This gene is highly conserved during evolution and it plays a key role in the regulation of cell division. The encoded protein is a tyrosine phosphatase a
Other Notes	Small volumes of anti-CDC25C antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If nece

Searchable Terms for CDC25C purchase	MBS6450629 is an antibody targeting CDC25C. Also known as CDC25C (Cell Division Cycle 25 Homolog C (S. pombe), CDC25) (AP). Reactive in Hu



Western Blot (WB) of anti-CDC25C antibody
Western Blot analysis of CDC25C expression in transfected 293T cell line by CDC25C MaxPab polyclonal antibody.Lane 1: CDC25C transfected lysate(52.03 KDa).Lane 2: Non-transfected lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CDC25C. It may not necessarily be applicable to this product.

NCBI GI #	17512215
NCBI GeneID	995
NCBI Accession #	AAH19089.1
UniProt Secondary Accession #	Q96PL3; Q9H168; Q9H2E8; Q9H2E9; Q9H2F1; D3DQB8
UniProt Related Accession #	P30307
NCBI Official Full Name	Cell division cycle 25 homolog C (S. pombe)
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
Research Articles on CDC25C	**1.** we conclude that inhibition of KIF22 suppresses cancer cell proliferation by delaying mitotic exit through the transcriptional upregulation of CDC25C.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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