

Datasheet for ABIN947668
anti-CDC25A antibody (AA 1-524)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	CDC25A
Binding Specificity:	AA 1-524
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CDC25A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CDC25A protein.
Immunogen:	CDC25A (NP_001780.2, 1 a.a. ~ 524 a.a) full-length human protein.
Sequence:	MELGPEPPHR RRLLFACSP PASQPVVKAL FGASAAGGLS PVTNLTVTMD QLQGLGSDYE QPLEVKNNNSN LQRMGSSEST DSGFCLDSPG PLDSKENLEN PMRRIHSLPQ KLLGCSPALK RSHSDSLDHD IFQLIDPDEN KENEAFFKK PVRPVSRGCL HSHGLQEGKD LFTQRQNSAP ARMLSSNERD SSEPGNFIPL FTPQSPVTAT LSDEDDGFVD LLDGENLKNE EETPSCMASL WTAPLVMRTT NLDNRCKLFD SPSLCSSSTR SVLKRPERSQ EESPPGSTKR RKSMMSGASPK ESTNPEKAHE TLHQSLSLAS SPKGTIENIL DNDPRDLIGD FSKGYLFHTV AGKHQDLKYI SPEIMASVLN GKFNLIKEF VIIDCRYPYE YEGGHIKGAV NLHMEEEVED FLLKKPIVPT DGKRVIIVFH CEFSSSERGPR MCRYVRERDR LGNEYPKLHY PELYVLKGGY KEFFMKCQSY CEPPSYRPMH HEDFKEDLKK FRTKSRTWAG ESKKREMYSR LKKL

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

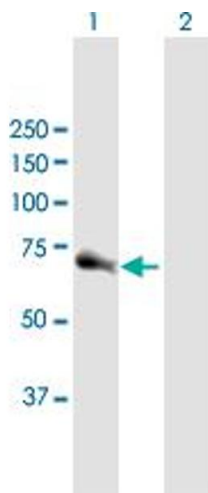
Target:	CDC25A
Alternative Name:	CDC25A (CDC25A Products)
Background:	Full Gene Name: cell division cycle 25 homolog A (S. pombe) Synonyms: CDC25A2
Gene ID:	993
NCBI Accession:	NM_001789
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , M Phase

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of CDC25A expression in transfected 293T cell line by CDC25A MaxPab polyclonal antibody.

Lane 1: CDC25A transfected lysate(57.64 KDa).

Lane 2: Non-transfected lysate.