

Rabbit anti-Human, Mouse CDC25 Polyclonal Antibody | anti-CDC25 antibody

Anti-CDC25 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263619	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

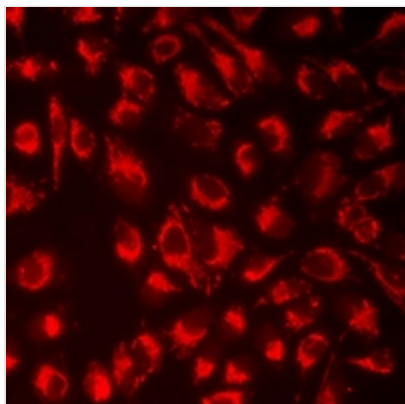
PRODUCT SYNONYMS

CDC25; Polyclonal Antibody; Anti-CDC25 Antibody; RASGRF1; GNRP; GRF1; Ras-specific guanine nucleotide-releasing factor 1; Ras-GRF1; Guanine nucleotide-releasing protein; Ras-specific nucleotide exchange factor CDC25; anti-CDC25 antibody

PRODUCT SPECIFICATIONS

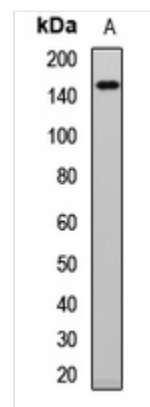
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CDC25 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1,257
Applicable Applications for anti-CDC25 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CDC25
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CDC25 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CDC25 expression in mouse brain (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CDC25 antibody	Rabbit polyclonal antibody to CDC25
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24797099
NCBI GeneID	5923
NCBI Accession #	NP_002882.3
NCBI GenBank Nucleotide #	NM_002891.4
UniProt Accession #	Q13972; Q16027; F8VPA5; H0YKF2; J3KQP9
Molecular Weight	143,218 Da
NCBI Official Full Name	ras-specific guanine nucleotide-releasing factor 1 isoform 1
NCBI Official Synonym Full Names	Ras protein specific guanine nucleotide releasing factor 1
NCBI Official Symbol	RASGRF1
NCBI Official Synonym Symbols	GNRP; GRF1; CDC25; GRF55; CDC25L; H-GRF55; PP13187; ras-GRF1
NCBI Protein Information	ras-specific guanine nucleotide-releasing factor 1
UniProt Protein Name	Ras-specific guanine nucleotide-releasing factor 1
UniProt Gene Name	RASGRF1
UniProt Synonym Gene Names	CDC25; GNRP; GRF1; Ras-GRF1; GNRP

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/polyclonal/cdc25-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263619>