

Rabbit Cyclin D1 (CCND1) Polyclonal Antibody | anti-CCND1 antibody

Polyclonal Antibody to Cyclin D1 (CCND1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131208	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

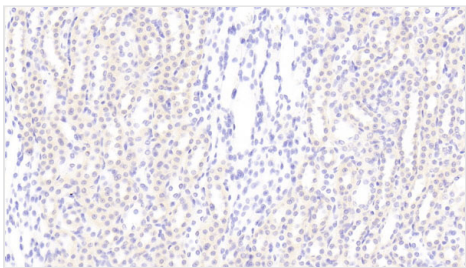
PRODUCT SYNONYMS

Cyclin D1 (CCND1); Polyclonal Antibody; Polyclonal Antibody to Cyclin D1 (CCND1); anti-CCND1 antibody

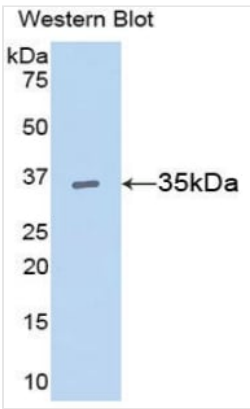
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CCND1. It has been selected for its ability to recognize CCND1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS EF-MEQLLC CEVETIRRAY PDTNLLNDRV LRAMLKTEET CAPSVSYFKC VQREIVPSMR KIVATWMLEV CEEQKCEEEV FPLAMNYLDR FLSLEPLKKS RLQLLGATCM FVASKMKETI PLTAEKLCIY TDNSIRPEEL LQMELLLVNK LKWNLAAMTP HDFIEHFLSK MPEADENKQI IRKHAQTFVA LCATDVKFIS NPPSMVAAGS VVAAMQGLNL GSPNNFLSCY RTTHFLSRVI KCDPDCLRAC QEIEALLES SLRQAQQNID PKATEEEGEV EEEAGLACTP TDVRDVDI
Sequence Length	125
Applicable Applications for anti-CCND1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CCND1 (Met1~Ile295) expressed in E.coli.
Cross Reactivity	Human, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

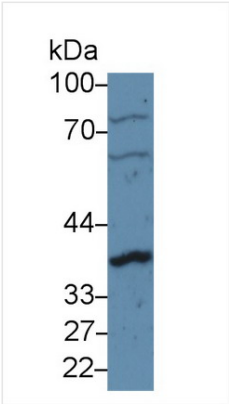
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human U87MG cell lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat CCND1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	148356229
NCBI GeneID	58919
NCBI Accession #	NP_741989.3
NCBI GenBank Nucleotide #	NM_171992.4
UniProt Accession #	P39948
Molecular Weight	33,483 Da
NCBI Official Full Name	G1/S-specific cyclin-D1
NCBI Official Synonym Full Names	cyclin D1
NCBI Official Symbol	Ccnd1
NCBI Protein Information	G1/S-specific cyclin-D1
UniProt Protein Name	G1/S-specific cyclin-D1
UniProt Gene Name	Ccnd1

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.

