

Rabbit anti-Human, Mouse Cyclin Y Polyclonal Antibody | anti-CCNY antibody

Anti-Cyclin Y Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265244	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

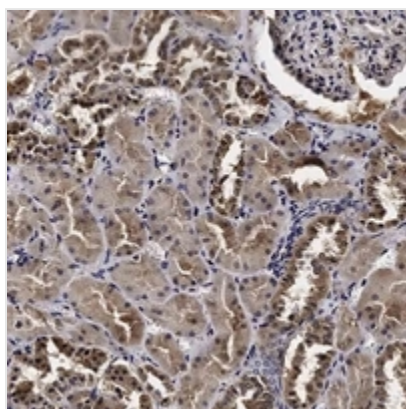
PRODUCT SYNONYMS

Cyclin Y; Polyclonal Antibody; Anti-Cyclin Y Antibody; anti-CCNY antibody

PRODUCT SPECIFICATIONS

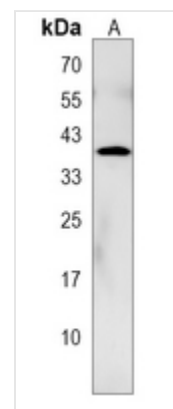
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cyclin Y protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CCNY antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human Cyclin Y. The exact sequence is proprietary.
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



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cyclin Y staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Cyclin Y expression in mouse heart (A) whole cell lysates. (Predicted band size: 39 kD; Observed band size: 39 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CCNY antibody	Rabbit polyclonal antibody to Cyclin Y
Product Categories/Family for anti-CCNY antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	544583472
NCBI GeneID	219771
NCBI Accession #	NP_659449.3
NCBI GenBank Nucleotide #	NM_145012
UniProt Accession #	Q8ND76 ; Q8BGU5
Molecular Weight	~65 kDa
NCBI Official Full Name	Homo sapiens cyclin Y (CCNY), transcript variant 1, mRNA
NCBI Official Synonym Full Names	cyclin Y
NCBI Official Symbol	CCNY
NCBI Official Synonym Symbols	CCNX; CFP1; CBCP1; C10orf9
NCBI Protein Information	cyclin-Y; cyc-Y; cyclin-X; cyclin box protein 1; cyclin fold protein 1; cyclin-box carrying protein 1
UniProt Protein Name	Cyclin-Y
UniProt Gene Name	CCNY
UniProt Synonym Gene Names	C10orf9; CBCP1; CFP1; Cyc-Y
UniProt Entry Name	CCNY_HUMAN

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://www.aaabiotech.com/polyclonal/cyclin-y-antibody-immunohistochemistry-western-blot-elisa/265244>