

Cyclin D3 Antibody | anti-CCND3 antibody

Cyclin D3 (Ab-283) Antibody

CATALOG # AAA267128	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	--	--

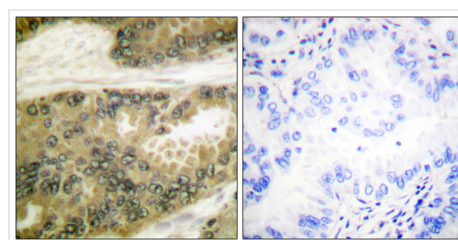
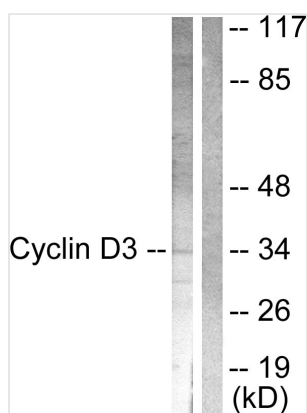
PRODUCT SYNONYMS

Cyclin D3; Cyclin D3 (Ab-283) Antibody; CGD3; Cyl-3; G1/S-specific cyclin D3; anti-CCND3 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	Cyclin D3 (Ab-283) antibody detects endogenous levels of total Cyclin D3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	211
Applicable Applications for anti-CCND3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human Cyclin D3 around the phosphorylation site of threonine283 (T-S-TP-P-T).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using Cyclin D3 (Ab-283) antibody. Western blot analysis of extracts from COS7 cells, treated with Forskolin (40nM, 30mins), using Cyclin D3 (Ab-283) antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CCND3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Guo-Li Wang, Mol. Cell. Biol., Apr 2006; 26: 2570-2582. B Feng Dong, Mol. Biol. Cell, Aug 1998; 9: 2081. Tapan Kumar Bagui, Mol. Cell. Biol., Dec 2000; 20: 8748-8757.

NCBI AND UNIPROT INFORMATION

NCBI GI #	209862835
NCBI GeneID	896
NCBI Accession #	NP_001129489.1
NCBI GenBank Nucleotide #	NM_001136017.3
UniProt Accession #	P30281; Q5T8J0; Q6FG62; Q96F49; B2RD63; B3KQ22; E9PAS4; E9PB36
Molecular Weight	9,736 Da
NCBI Official Full Name	G1/S-specific cyclin-D3 isoform 1
NCBI Official Synonym Full Names	cyclin D3
NCBI Official Symbol	CCND3
NCBI Protein Information	G1/S-specific cyclin-D3
UniProt Protein Name	G1/S-specific cyclin-D3
UniProt Gene Name	CCND3

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/ccnd3-human-mouse-rat-antibody/cyclin-d3/267128>