

Datasheet for ABIN714028

anti-Cyclin A1 antibody (AA 211-310) (Biotin)



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Overview

Quantity:	100 µL
Target:	Cyclin A1 (CCNA1)
Binding Specificity:	AA 211-310
Reactivity:	Mouse, Rat, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin A1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Cyclin A1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat, Sheep
Predicted Reactivity:	Human,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Cyclin A1 (CCNA1)
Alternative Name:	Cyclin A1 (CCNA1 Products)

Target Details

Background:	Synonyms: CT146, Cyclin-A1, CCNA1 Background: May be involved in the control of the cell cycle at the G1/S (start) and G2/M (mitosis) transitions. May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells.
Gene ID:	8900
UniProt:	P78396
Pathways:	Apoptosis , Cell Division Cycle , AMPK Signaling , Mitotic G1-G1/S Phases , DNA Replication , M Phase , Synthesis of DNA

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months