

Datasheet for ABIN1537914
anti-Cyclin A1 antibody (AA 162-188)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	Cyclin A1 (CCNA1)
Binding Specificity:	AA 162-188
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Mouse Ccna1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 162-188 amino acids from the Central region of mouse Ccna1.
Clone:	RB40284
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Cyclin A1 (CCNA1)
Alternative Name:	Ccna1 (CCNA1 Products)

Target Details

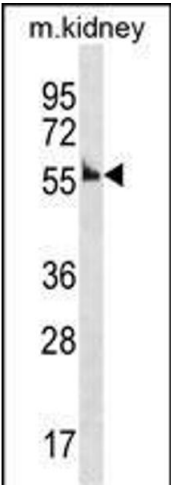
Background:	Ccna1 may be involved in the control of the cell cycle at the G1/S (start) and G2/M (mitosis) transitions. May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells.
Molecular Weight:	47772
Gene ID:	12427
NCBI Accession:	NP_031654
UniProt:	Q61456
Pathways:	Apoptosis , Cell Division Cycle , AMPK Signaling , Mitotic G1-G1/S Phases , DNA Replication , M Phase , Synthesis of DNA

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Mouse Ccna1 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. Mouse Ccna1 Antibody (Center) (ABIN1537914 and ABIN2838339) western blot analysis in mouse kidney tissue lysates (35 µg/lane). This demonstrates the Ccna1 antibody detected the Ccna1 protein (arrow).