

Datasheet for ABIN1534317
anti-CDC20 antibody (AA 81-130)



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1 Image

Overview

Quantity:	100 µL
Target:	CDC20
Binding Specificity:	AA 81-130
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC20 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human p55CDC.
Isotype:	IgG
Specificity:	p55CDC Antibody detects endogenous levels of total p55CDC protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CDC20
Alternative Name:	p55CDC (CDC20 Products)
Background:	Synonyms: CC20, Cell division cycle protein 20 homolog, p55CDC

Target Details

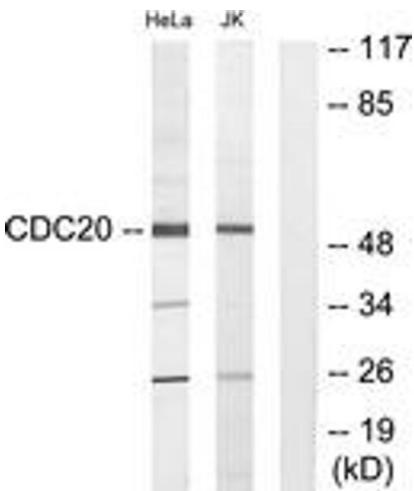
	NCBI Gene Symbol: CDC20
Molecular Weight:	54 kDa
Gene ID:	991
OMIM:	603618
UniProt:	Q12834

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.524947 (NCBI Gene Symbol: CDC20)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from Jurkat/HeLa cells, using p55CDC Antibody. The lane on the right is treated with the synthesized peptide.