

Datasheet for ABIN1534846
anti-POLR3A antibody (AA 31-80)



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1 Image

Overview

Quantity:	100 µL
Target:	POLR3A
Binding Specificity:	AA 31-80
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLR3A antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human RPC1.
Isotype:	IgG
Specificity:	RPC1 Antibody detects endogenous levels of total RPC1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	POLR3A
Alternative Name:	RPC1 (POLR3A Products)
Background:	Synonyms: DNA-directed RNA polymerase III subunit RPC1, RNA polymerase III subunit C1,

Target Details

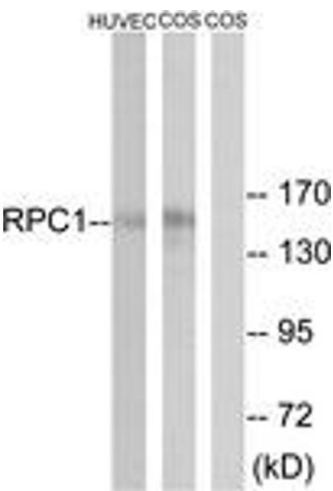
	DNA-directed RNA polymerase III subunit A, DNA-directed RNA polymerase III largest subunit, RPC155, C160, NCBI Gene Symbol: RPC1
Molecular Weight:	155 kDa
Gene ID:	11128
UniProt:	O14802

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:5000
Comment:	Unigene-Number: Hs.436896 (NCBI Gene Symbol: RPC1)
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 COS/HuvEc cells, using RPC1 Antibody. The lane on the right is treated with the synthesized peptide.