

Datasheet for ABIN1534845
anti-POLR2J antibody (AA 10-59)



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1 Image

Overview

Quantity:	100 µL
Target:	POLR2J
Binding Specificity:	AA 10-59
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLR2J antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human RPB11.
Isotype:	IgG
Specificity:	RPB11 Antibody detects endogenous levels of total RPB11 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	POLR2J
Alternative Name:	RPB11 (POLR2J Products)
Background:	Synonyms: DNA-directed RNA polymerase II subunit RPB11-a, RNA polymerase II subunit B11-

Target Details

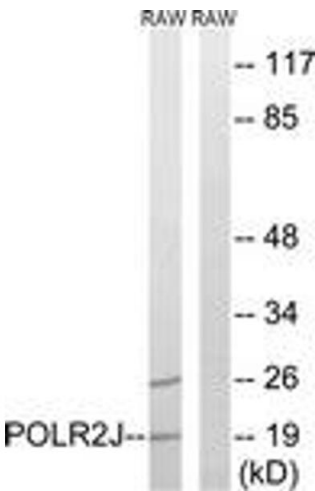
	a, RPB11a, DNA-directed RNA polymerase II subunit J-1, DNA-directed RNA polymerase II 13.3 kDa polypeptide NCBI Gene Symbol: RPB11
Molecular Weight:	13 kDa
Gene ID:	5439
OMIM:	604150
UniProt:	P52435
Pathways:	Regulatory RNA Pathways

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.654952 (NCBI Gene Symbol: RPB11)
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 RAW264.7 cells, using RPB11 Antibody. The lane on the right is treated with the synthesized peptide.