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Datasheet for ABIN7262861
anti-POLR2H antibody

1 Image

Overview

Quantity:	200 µL
Target:	POLR2H
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLR2H antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human POLR2H (NP_006223.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	POLR2H
Alternative Name:	POLR2H (POLR2H Products)
Background:	The three eukaryotic RNA polymerases are complex multisubunit enzymes that play a central role in the transcription of nuclear genes. This gene encodes an essential and highly conserved subunit of RNA polymerase II that is shared by the other two eukaryotic DNA-directed RNA polymerases, I and III. Alternative splicing results in multiple transcript variants of this gene.

Target Details

Molecular Weight:	Observed_MW: 17 kDa Calculated_MW: 9 kDa/12 kDa/13 kDa/17 kDa/19 kDa
Gene ID:	5437
UniProt:	P52434
Pathways:	Regulatory RNA Pathways

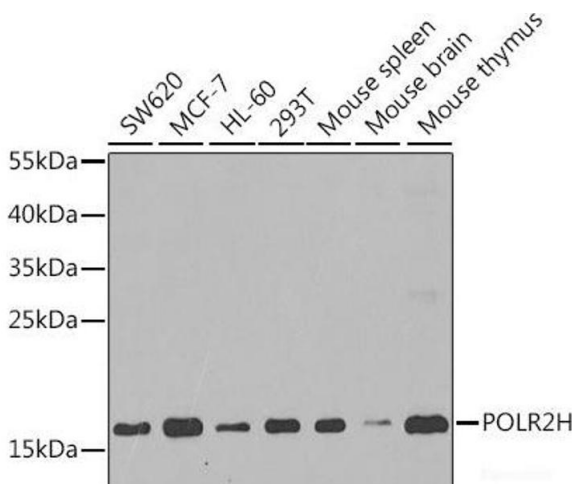
Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using POLR2H Polyclonal Antibody at dilution of 1:1000.