



Datasheet for ABIN562307
anti-POLR2D antibody (AA 1-142)



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2 Images

Overview

Quantity:	100 µg
Target:	POLR2D
Binding Specificity:	AA 1-142
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This POLR2D antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant POLR2D.
Immunogen:	POLR2D (AAH17205, 1 a.a. ~ 142 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAAGGSDPRA GDVEEDASQL IFPKGFETAE TLLNSEVHML LEHRKQQNES AEDEQELSEV FMKTLNYTAR FSRFKNRETI ASVRSLLLQK KLHKFELACL ANLCPETAEE SKALIPSLEG RFEDEELQQI LDDIQTKRFSF QY
Clone:	1E4-A5
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	POLR2D
Alternative Name:	POLR2D (POLR2D Products)
Background:	Full Gene Name: polymerase (RNA) II (DNA directed) polypeptide D Synonyms: HSRBP4,HSRPB4,RBP4
Gene ID:	5433
Pathways:	Regulatory RNA Pathways

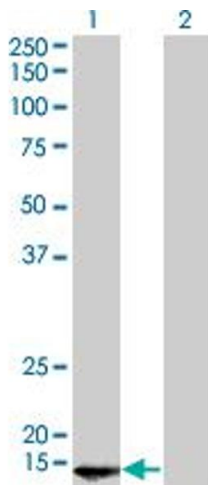
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

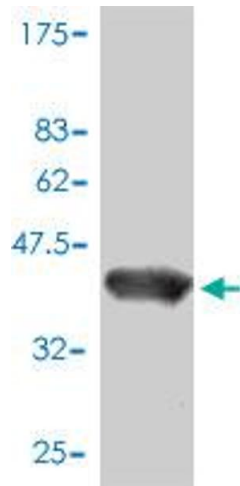


Western Blotting

Image 1. Western Blot analysis of POLR2D expression in transfected 293T cell line by POLR2D monoclonal antibody (M01), clone 1E4-A5.

Lane 1: POLR2D transfected lysate(16.3 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. Western Blot detection against Immunogen (41.36 kDa).