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POLR2H Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant POLR2H.
Catalog # AT3376a

Product Information

Application	WB, E
Primary Accession	P52434
Other Accession	BC000739
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	3G6-1A4
Calculated MW	17143

Additional Information

Gene ID	5437
Other Names	DNA-directed RNA polymerases I, II, and III subunit RPABC3, RNA polymerases I, II, and III subunit ABC3, DNA-directed RNA polymerase II subunit H, DNA-directed RNA polymerases I, II, and III 171 kDa polypeptide, RPB17, RPB8 homolog, hRPB8, POLR2H
Target/Specificity	POLR2H (AAH00739, 1 a.a. ~ 150 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	POLR2H Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

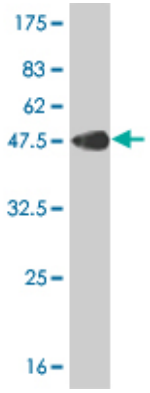
Background

This gene encodes one of the essential subunits of RNA polymerase II that is shared by the other two eukaryotic DNA-directed RNA polymerases, I and III.

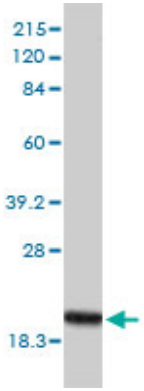
References

1.Examining the Complexity of Human RNA Polymerase Complexes using HaloTag Technology Coupled to Label Free Quantitative Proteomics.Daniels DL, Mendez J, Mosley AL, Ramisetty SR, Murphy N, Benink H,

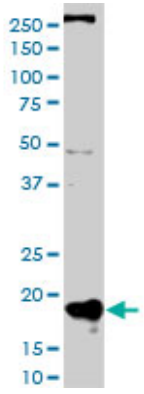
Images



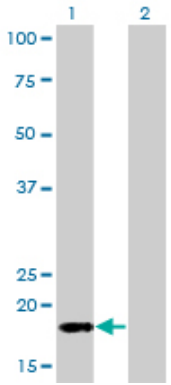
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (42.24 KDa) .



POLR2H monoclonal antibody (M01), clone 3G6-1A4 Western Blot analysis of POLR2H expression in Hela ((Cat # AT3376a)



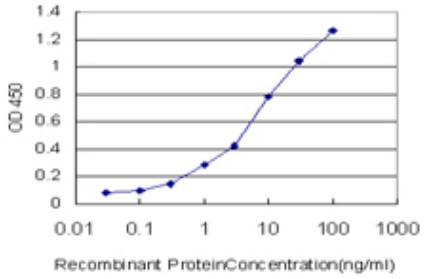
POLR2H monoclonal antibody (M01), clone 3G6-1A4. Western Blot analysis of POLR2H expression in HepG2 ((Cat # AT3376a)



Western Blot analysis of POLR2H expression in transfected 293T cell line by POLR2H monoclonal antibody (M01), clone 3G6-1A4.

Lane 1: POLR2H transfected lysate(17.1 KDa).
Lane 2: Non-transfected lysate.

Detection limit for recombinant GST tagged POLR2H is approximately 0.3ng/ml as a capture antibody.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.