

Product Datasheet

POLR1B Antibody (4H6) - Azide and BSA Free H00084172-M10

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00084172-M10

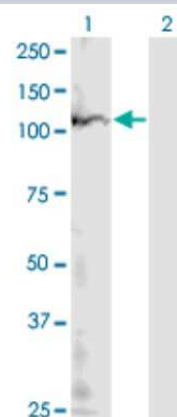
POLR1B Antibody (4H6) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4H6
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse POLR1B Antibody (4H6) - Azide and BSA Free (H00084172-M10) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84172
Gene Symbol	POLR1B
Species	Human
Specificity/Sensitivity	POLR1B (4H6)
Immunogen	POLR1B (NP_061887, 963 a.a. ~ 1072 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GEMLKAAGYNFYGTERLYSGISGLELEADIFIGVVYYQRLRHMVSDKFQVRTTG ARDRVNTNQPIGGRNVQGGIRFGEMERDALLAHGTSFLLHDRLFNCSDRSVAHV CVK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

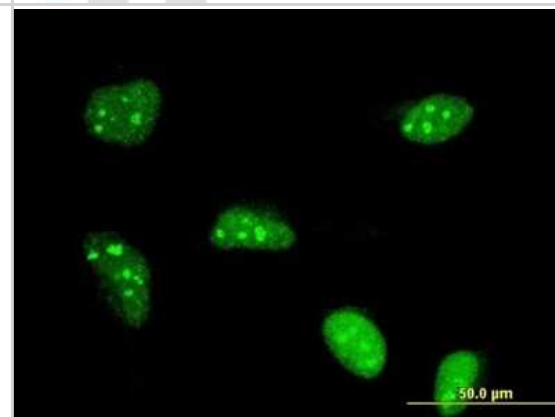


Images

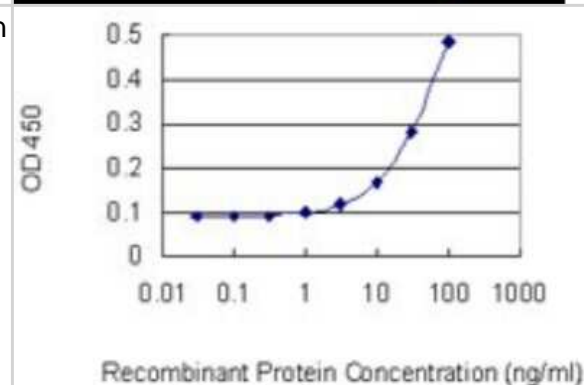
Western Blot: POLR1B Antibody (4H6) [H00084172-M10] - Analysis of POLR1B expression in transfected 293T cell line by POLR1B monoclonal antibody (M10), clone 4H6. Lane 1: POLR1B transfected lysate (Predicted MW: 128.2 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: POLR1B Antibody (4H6) [H00084172-M10] - Analysis of monoclonal antibody to POLR1B on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: POLR1B Antibody (4H6) [H00084172-M10] - Detection limit for recombinant GST tagged POLR1B is 3 ng/ml as a capture antibody.





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Products Related to H00084172-M10

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBL1-14574	POLR1B Overexpression Lysate

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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