

Product Datasheet

LYAR Antibody - Azide and BSA Free H00055646-B01P

Unit Size: 0.05 mg

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

www.novusbio.com



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Publications: 2

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Updated 9/9/2025 v.20.1

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H00055646-B01P

LYAR Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

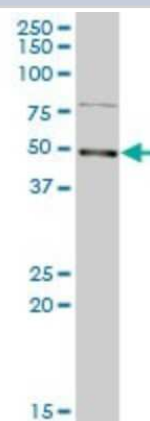
Product Description	
Description	Novus Biologicals Mouse LYAR Antibody - Azide and BSA Free (H00055646-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-LYAR Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55646
Gene Symbol	LYAR
Species	Human
Specificity/Sensitivity	LYAR - hypothetical protein FLJ20425,
Immunogen	LYAR (AAH15796, 1 a.a. - 379 a.a.) full-length human protein. MVFFTCNACGESVKKIQVEKHVSVCRNCECLSCIDCGKDFWGDDYKNHVKCIS EDQKYGGKGYEGKTHKGDIIQQAWIQKISELIKRPNVSPKVRELLEQISAFDNV PRKKAKFQNWMMKNSLKVHNESILDQVWNIFSEASNSEPVNKEQDQRPLHPVA NPHAEISTKVPASKVKDAVEQQGEVKKNKRRERKEERQKKRKREKKELKLENH QENSRNQPKKRKKGQEADLEAGGEEVPEANGSAGKRSKKKKQRKDSASEE EARVGAGKRKRHHSEVETDSKKKKMKLPEHPEGGEPEDEAPAKGKFNWKG TIKAILKQAPDNEITIKKLRRKKVLAQYYTVTDEHHRSEEEELLVIFNKKISKNPFL LKDKVKLVK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against transfected lysate and tissue lysate for Western Blot.

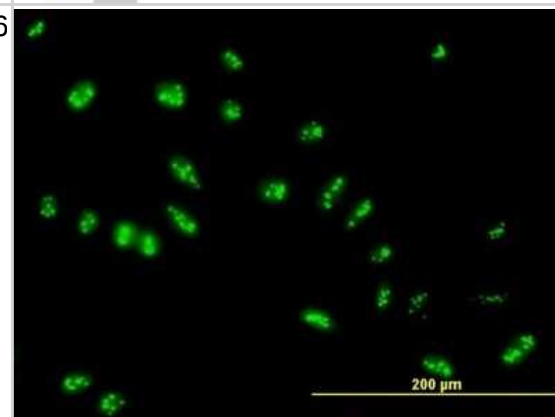


Images

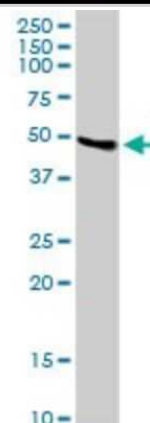
Western Blot: LYAR Antibody [H00055646-B01P] - Analysis of LYAR expression in human pancreas.



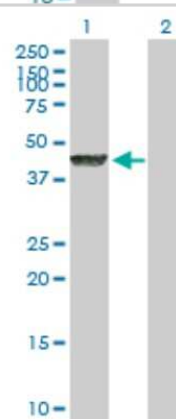
Immunocytochemistry/Immunofluorescence: LYAR Antibody [H00055646-B01P] - Analysis of purified antibody to LYAR on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: LYAR Antibody [H00055646-B01P] - Analysis of LYAR expression in A-431.



Western Blot: LYAR Antibody [H00055646-B01P] - Analysis of LYAR expression in transfected 293T cell line by LYAR polyclonal antibody. Lane 1: LYAR transfected lysate(41.8 KDa). Lane 2: Non-transfected lysate.



Publications

Yang C, Liu X, Cheng T et al. LYAR suppresses interferon- γ induction by targeting phosphorylated IRF3. J Virol. 2019-11-01 [PMID: 31413131]

Yang C, Liu X, Gao Q et al. The nucleolar protein LYAR facilitates ribonucleoprotein assembly of influenza A virus. J Virol 2018-09-12 [PMID: 30209172]



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Products Related to H00055646-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP3-17733PEP	LYAR Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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