

Product Datasheet

FBXO31 Antibody - Azide and BSA Free H00079791-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

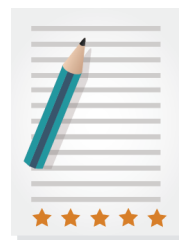
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H00079791-B01P

FBXO31 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)

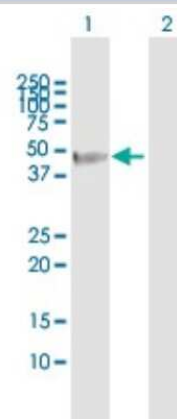
Product Description	
Description	Novus Biologicals Mouse FBXO31 Antibody - Azide and BSA Free (H00079791-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-FBXO31 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79791
Gene Symbol	FBXO31
Species	Human
Specificity/Sensitivity	FBXO31 - F-box protein 31,
Immunogen	FBXO31 (AAH12748.1, 1 a.a. - 367 a.a.) full-length human protein. MYLPPHDPHVDDPMRFKPLFRIHLMERKAATVECMYGHKGPHHGHIIQIVKKDE FSTKCNQTDHHRMSGGRQEEFRTWLREEWGRTLEDIFHEHMQELILMKFIYTS QYDNCLTYRRIYLPSPRPDDLKPGFLFKGTYGSHGLEIVMLSFHGRRARGTKIT GDPNIPAGQQTVEIDLRHRIQLPDLENQRNFNELSRIVLEVRERVRQEQQEGG HEAGEGRGRQGPRESQPSAQPRAEAPSKGPDGTPGEDGGEPGDAVAAAE QPAQCGQGQPFVLPVGVSSRNEDYPRTCRMCFYGTGLIAGHGFTSPERTPGV FILFDEDRFGFVWLELKSFSLYSRVQATFRNADAPSPQAFDEMLKNIQSLTS
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 Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. Has also been used for immunofluorescence.

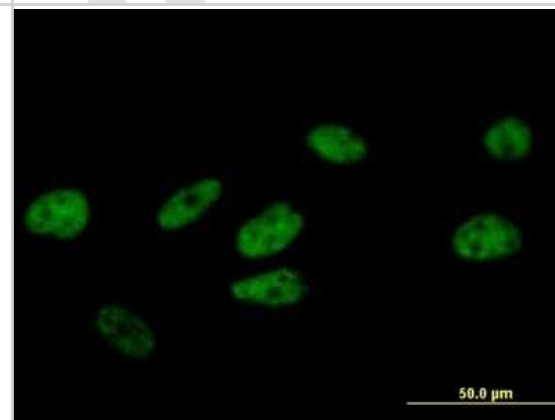


Images

Western Blot: FBXO31 Antibody [H00079791-B01P] - Analysis of FBXO31 expression in transfected 293T cell line by FBXO31 polyclonal antibody. Lane 1: FBXO31 transfected lysate(40.37 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: FBXO31 Antibody [H00079791-B01P] - Analysis of purified antibody to FBXO31 on HeLa cell. (antibody concentration 10 ug/ml)



Publications

Yan F, Mingli L, Peng X et al. FBXO31 suppresses lipogenesis and tumor progression in glioma by promoting ubiquitination and degradation of CD147. Prostaglandins Other Lipid Mediat. 2022-08-05 [PMID: 35940557]

Wang YL, Lin SP, Hsieh PC, Hung SC. Concomitant beige adipocyte differentiation upon induction of mesenchymal stem cells into brown adipocytes. Biochem Biophys Res Commun 2016-08-03 [PMID: 27498007]

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Products Related to H00079791-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
H00079791-P01-10ug	Recombinant Human FBXO31 GST (N-Term) Protein

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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