

Product Datasheet

SLBP Antibody (2C4-1C8) - Azide and BSA Free H00007884-M01

Unit Size: 0.1 mg

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

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H00007884-M01

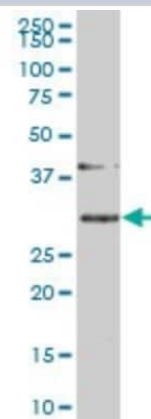
SLBP Antibody (2C4-1C8) - Azide and BSA Free

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	2C4-1C8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7884
Gene Symbol	SLBP
Species	Human, Mouse
Specificity/Sensitivity	SLBP - stem-loop (histone) binding protein
Immunogen	SLBP (AAH14908, 1 a.a. ~ 270 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MACRPRSPPRHQSRCDGDASPPSPARWSLGRKRRADGRRWRPEDAEAAEH RGAERRPESFTTPEGPKPRSRCSDWASAVEEDEMRTVRNKMARYKRKLLIN DFGRERKSSSGSSDSKESMSTVPADFETDESVLMMRQKQINYGKNTIAYDRYI KEVPRHLRQPGIHPKTPNKFKKYSRRSWDQQIKLWKVALHFWDPPEEGCDL QEIHVPDLESAESSSEPQTSSQDDFDVYSGTPTKVRHMDSQVEDEFDLEACLT EPLRDFSAMS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

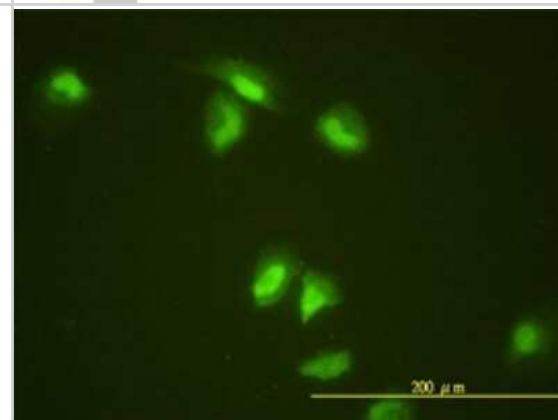


Images

Western Blot: SLBP Antibody (2C4-1C8) [H00007884-M01] - SLBP monoclonal antibody (M01), clone 2C4-1C8 Analysis of SLBP expression in Hela S3 NE.



Immunocytochemistry/Immunofluorescence: SLBP Antibody (2C4-1C8) [H00007884-M01] - Analysis of monoclonal antibody to SLBP on HeLa cell. Antibody concentration 10 ug/ml.



Publications

Vieux KF, Clarke HJ., et al. CNOT6 regulates a novel pattern of mRNA deadenylation during oocyte meiotic maturation. *Sci Rep* 2018-05-01 [PMID: 29717177]

Toompuu M, Karblane K, Pata P et al. ABCE1 is essential for S phase progression in human cells. *Cell Cycle*. 2016-03-17 [PMID: 26985706] (WB, Human)

Tan CY, Hagen T. Destabilization of CDC6 upon DNA damage is dependent on neddylation but independent of Cullin E3 ligases. *Int J Biochem Cell Biol*. 2013-07-01 [PMID: 23597704] (WB, Human)

Neusiedler J, Mocquet V, Limousin T, Ohlmann T, Morris C, Jalinot P. INT6 interacts with MIF4GD/SLIP1 and is necessary for efficient histone mRNA translation. *RNA*;18(6):1163-77. 2012-06-01 [PMID: 22532700] (WB, Human)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00007884-M01

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)
H00007884-P01-10ug	Recombinant Human SLBP 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.

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