

Product Datasheet

ZSCAN21/ZFP38 Antibody (4B3) - Azide and BSA Free H00007589-M09

Unit Size: 0.1 mg

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

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H00007589-M09

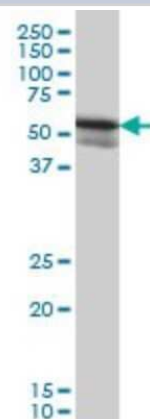
ZSCAN21/ZFP38 Antibody (4B3) - Azide and BSA Free

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	4B3
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	7589
Gene Symbol	ZSCAN21
Species	Human, Rat
Specificity/Sensitivity	ZNF38 - zinc finger protein 38
Immunogen	ZSCAN21 (AAH47309.1, 1 a.a. ~ 473 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MMTKVLGMAPVLGPRPPQEQVGPLMVKVEEKEEKGYLPSLEMFRQRFRQF GYHDTGPGPREALSQLRVLCCEWLRPEIHTKEQILELLVLEQFLTILPQELQAWV QEHCPESAEEAVTLLEDLERELDEPGHQVSTPPNEQKPVWEKISSSGTAKESP SSMQPQPLETSHKYESWGPLYIQESGEEQEFAQDPRKVRDCRLSTQHEESAD EQKGSEAEGLKGDIIISVIIANKPEASLERQCVNLENEKGTKPPLQEAGSKKGRE SVPTKPTPGERRYICAECGKAFSNSSNLTKHRRHTHTGEKPYVCTKCGKAFSHS SNLTLHYRTHLVDRPYDCKCGKAFGQSSDLLKHQRMHTEEAPYQCKDCGKAF SGKGLIRHYRIHTGEKPYQCNECGKSFSQHAGLSSHQRLHTGEKPYKCKEC GKA FNHSSNFNKHRIHTGEKPYWCHHCGKTFCSKSNLSKHQRVHTGEGEAP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Antibody reactivity against cell lysate, tissue lysate and recombinant protein for WB. It has been used for ELISA.

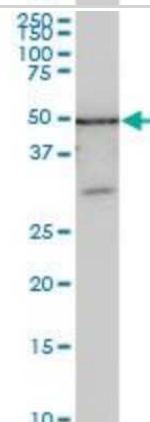


Images

Western Blot: ZSCAN21/ZFP38 Antibody (4B3) [H00007589-M09] - Analysis of ZSCAN21 expression in human kidney.



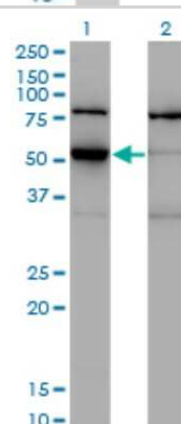
Western Blot: ZSCAN21/ZFP38 Antibody (4B3) [H00007589-M09] - ZNF38 monoclonal antibody (M09), clone 4B3. Western Blot analysis of ZNF38 expression in SJCRH30 (Cat # L027V1).



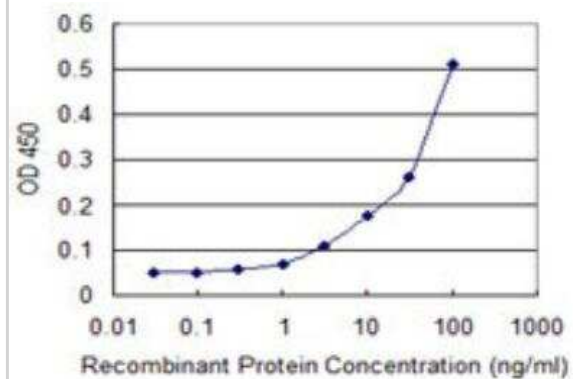
Western Blot: ZSCAN21/ZFP38 Antibody (4B3) [H00007589-M09] - Analysis of ZSCAN21 expression in H9c2 (2-1).



Western Blot: ZSCAN21/ZFP38 Antibody (4B3) [H00007589-M09] - Analysis of ZSCAN21 expression in transfected 293T cell line by ZNF38 monoclonal antibody (M09), clone 4B3. Lane 1: ZSCAN21 transfected lysate (50.9 KDa). Lane 2: Non-transfected lysate.



ELISA: ZSCAN21/ZFP38 Antibody (4B3) [H00007589-M09] - Detection limit for recombinant GST tagged ZSCAN21 is 1 ng/ml as a capture antibody.





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Products Related to H00007589-M09

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)
NBP1-84182PEP	ZSCAN21/ZFP38 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.

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