

# Product Datasheet

## ZNF447 Antibody (2H1) - Azide and BSA Free H00065982-M04

Unit Size: 0.1 mg

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

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**H00065982-M04**

ZNF447 Antibody (2H1) - 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	2H1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

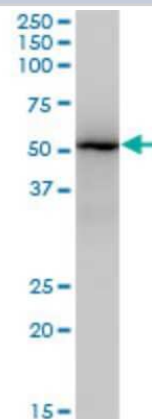
Product Description	
Description	Novus Biologicals Mouse ZNF447 Antibody (2H1) - Azide and BSA Free (H00065982-M04) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	65982
Gene Symbol	ZSCAN18
Species	Human
Specificity/Sensitivity	ZNF447 - zinc finger protein 447 (2H1)
Immunogen	ZNF447 (AAH22846, 1 a.a. ~ 510 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MLPLEKAFASPRSSPAPPDLPTPGSAAGVQQEEPETIPERTPADLEFSRLRFRE FVYQEAAGPHQTLARLHELRCRQWLMPEARSKEQMLELLVLEQFLGILPDKVRP WVVAQYPESCCKAASLVEGLADVLEEPGMMLLGSPAGSSSILSDGVYERHMDPL LLPGELASPSQALGAGEIPAPSETPWLSPLFLEQRRVREAKTEEDGPANTE QKLKSFPEDPQHLGEWGHLDPAEENLKSRYKLLLWGYQLSQPDAASRLDTEE LRLVERDPQGSSSLPEGRRQESAGCACEEAAPAGVLPPELPEAPPGDALADP PSGTTEEEEEEQPGKAPDPQDPQDAESDSATGSQRQSVIQQPAPDRGTAKLGT KRPHPEDGDEQSLEGVSSSGDSAGLEAGQGPGADEPGLSRGKPYACGECGE AFAWLSHLMHHSSHGGRKRYACQGCWKTFFHSLALAEHQKTHEKEKSYAL GGARGPQPSTREAQAGARAGGPPESVEGEAPPAPPEAQR
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 cell lysate for western blot. It has also been used for ELISA.

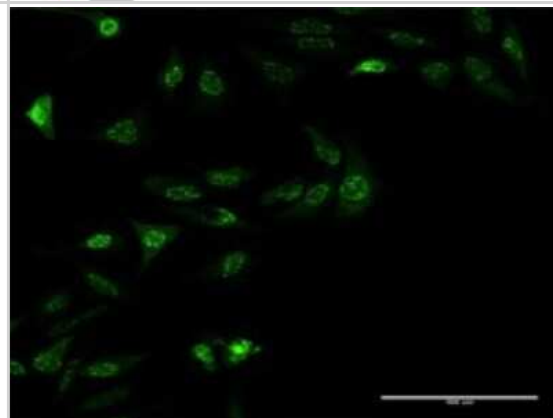


## Images

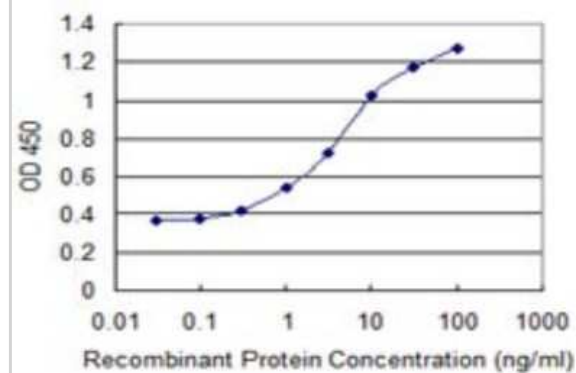
Western Blot: ZNF447 Antibody (2H1) [H00065982-M04] - Analysis of ZNF447 expression in Hela S3 NE (Cat # L013V3).



Western Blot: ZNF447 Antibody (2H1) [H00065982-M04] - Analysis of monoclonal antibody to ZSCAN18 on HeLa cell. Antibody concentration 40 ug/ml



Sandwich ELISA: ZNF447 Antibody (2H1) [H00065982-M04] - Detection limit for recombinant GST tagged ZSCAN18 is 0.1 ng/ml as a capture antibody.





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### **Products Related to H00065982-M04**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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### **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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