# **Product Datasheet**

# ZNF397 Antibody (1F8) - Azide and BSA Free H00084307-M02

Unit Size: 0.1 mg

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

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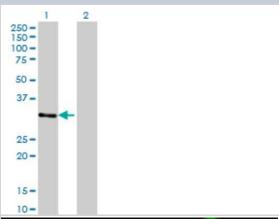
# H00084307-M02

ZNF397 Antibody (1F8) - 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	1F8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ZNF397 Antibody (1F8) - Azide and BSA Free (H00084307-M02) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84307
Gene Symbol	ZNF397
Species	Human
Specificity/Sensitivity	ZNF397 - zinc finger protein 397 (1F8)
Immunogen	ZNF397 (NP_115723.1, 131 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EFDDPGQQVPASPQGPAVPWKDLTCLRASQESTDIHLQPLKTQLKSWKPCLS PKSDCENSETATKEGISEEKSQGLPQEPSFRGIKLSRPPKASSAIRWE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody Reactive against transfected lysate and Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

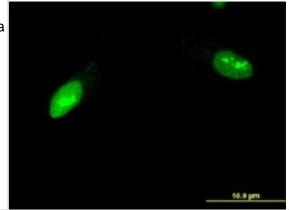




Western Blot: ZNF397 Antibody (1F8) [H00084307-M02] - Analysis of ZNF397 expression in transfected 293T cell line by ZNF397 monoclonal antibody (M02), clone 1F8.Lane 1: ZNF397 transfected lysate(31.1 KDa).Lane 2: Non-transfected lysate.



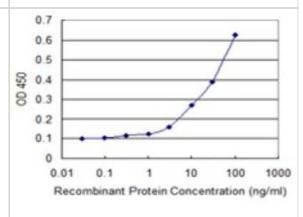
Immunocytochemistry/Immunofluorescence: ZNF397 Antibody (1F8) [H00084307-M02] - Analysis of monoclonal antibody to ZNF397 on HeLa cell . Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: ZNF397 Antibody (1F8) [H00084307-M02] - Analysis of monoclonal antibody to ZNF397 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml.

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Sandwich ELISA: ZNF397 Antibody (1F8) [H00084307-M02] - Detection limit for recombinant GST tagged ZNF397 is 1 ng/ml as a capture antibody.





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## Products Related to H00084307-M02

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)

H00084307-P01-10ug Recombinant Human ZNF397 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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