

# Product Datasheet

## FGF-8 Antibody (2A10) - Azide and BSA Free H00002253-M01

Unit Size: 0.1 mg

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

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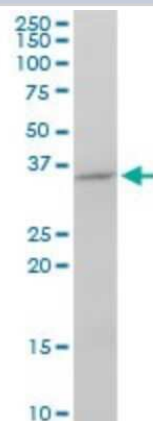
**H00002253-M01**

FGF-8 Antibody (2A10) - Azide and BSA Free

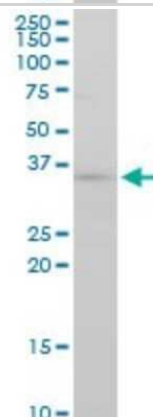
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2A10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	2253
<b>Gene Symbol</b>	FGF8
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Specificity/Sensitivity</b>	FGF8 (2A10)
<b>Immunogen</b>	FGF8 (NP_149354, 65 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SRRLIRTYQLYSRTSGKHVQVLANKRINAMAEDGDPF AKLIVETDTFGSRVRVR GAETGLYICMNKKGK
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Sandwich ELISA
<b>Application Notes</b>	Antibody reactivity against cell lysate for WB. It has been used for ELISA.

**Images**

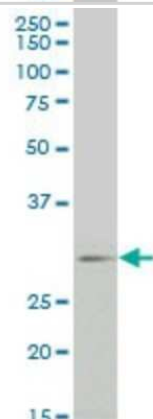
Western Blot: FGF-8 Antibody (2A10) [H00002253-M01] - FGF8 monoclonal antibody (M01), clone 2A10. Analysis of FGF8 expression in NIH/3T3.



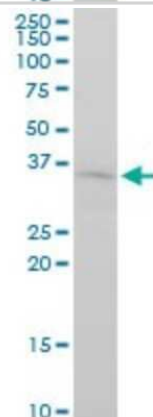
Western Blot: FGF-8 Antibody (2A10) [H00002253-M01] - FGF8 monoclonal antibody (M01), clone 2A10. Analysis of FGF8 expression in PC-12.



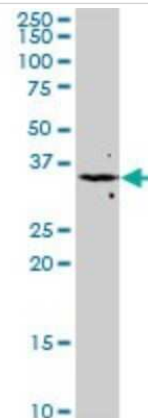
Western Blot: FGF-8 Antibody (2A10) [H00002253-M01] - FGF8 monoclonal antibody (M01), clone 2A10. Analysis of FGF8 expression in HepG2.



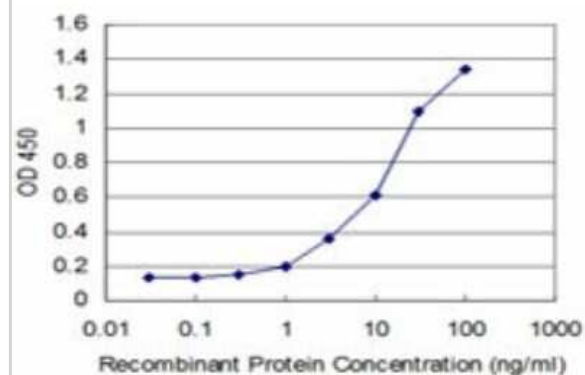
Western Blot: FGF-8 Antibody (2A10) [H00002253-M01] - FGF8 monoclonal antibody (M01), clone 2A10. Analysis of FGF8 expression in Raw 264.7.



Western Blot: FGF-8 Antibody (2A10) [H00002253-M01] - FGF8 monoclonal antibody (M01), clone 2A10. Analysis of FGF8 expression in Jurkat.



Sandwich ELISA: FGF-8 Antibody (2A10) [H00002253-M01] - Detection limit for recombinant GST tagged FGF8 is approximately 0.3ng/ml as a capture antibody.





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### Products Related to H00002253-M01

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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)
NBP2-35033-5ug	Recombinant Mouse FGF-8 Protein

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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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