

# Product Datasheet

## 14-3-3 gamma Antibody (6A10) - Azide and BSA Free H00007532-M02

Unit Size: 0.1 mg

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

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**H00007532-M02**

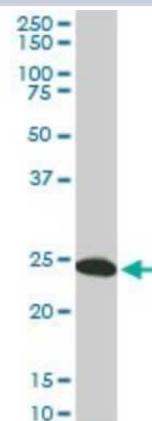
14-3-3 gamma Antibody (6A10) - Azide and BSA Free

<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>	6A10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b 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>	7532
<b>Gene Symbol</b>	YWHAG
<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>	YWHAG - tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, gamma polypeptide
<b>Immunogen</b>	YWHAG (NP_036611, 70 a.a. ~ 169 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TSADGNEKKIEMVRAYREKIEKELEAVCQDVLSELLDNYLIKNCSETQYESKVFYL KMKGDYYRYLAEVATGEKRATVVESSEKAYSEAHEISKEHMQPTH
<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
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

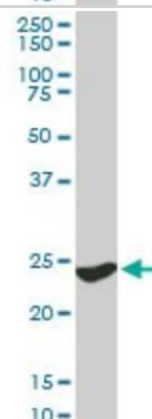


**Images**

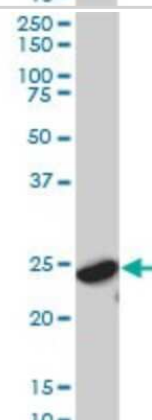
Western Blot: 14-3-3 gamma Antibody (6A10) [H00007532-M02] - YWHAG monoclonal antibody (M02), clone 6A10. Analysis of YWHAG expression in NIH/3T3.



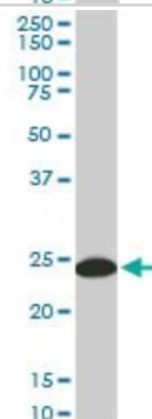
Western Blot: 14-3-3 gamma Antibody (6A10) [H00007532-M02] - YWHAG monoclonal antibody (M02), clone 6A10. Analysis of YWHAG expression in PC-12.



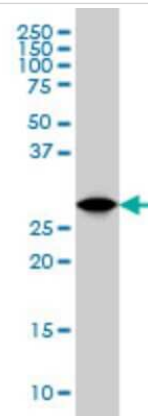
Western Blot: 14-3-3 gamma Antibody (6A10) [H00007532-M02] - YWHAG monoclonal antibody (M02), clone 6A10. Analysis of YWHAG expression in IMR-32.



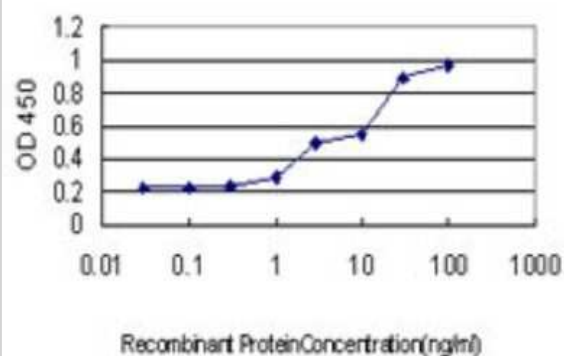
Western Blot: 14-3-3 gamma Antibody (6A10) [H00007532-M02] - YWHAG monoclonal antibody (M02), clone 6A10. Analysis of YWHAG expression in Raw 264.7.



Western Blot: 14-3-3 gamma Antibody (6A10) [H00007532-M02] - YWHAG monoclonal antibody (M02), clone 6A10 Analysis of YWHAG expression in K-562.



ELISA: 14-3-3 gamma Antibody (6A10) [H00007532-M02] - Detection limit for recombinant GST tagged YWHAG is approximately 0.3ng/ml as a capture antibody.





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### Products Related to H00007532-M02

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBC1-18391	Recombinant Human 14-3-3 gamma 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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