

# Product Datasheet

## DAZ1 Antibody (3G10) - Azide and BSA Free H00001617-M01

Unit Size: 0.1 mg

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

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**H00001617-M01**

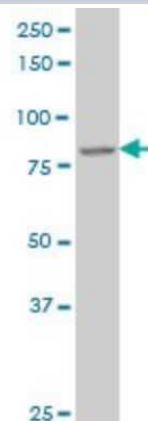
DAZ1 Antibody (3G10) - Azide and BSA Free

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	3G10
Preservative	No Preservative
Isotype	IgG1 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	1617
Gene Symbol	DAZ1
Species	Human
Specificity/Sensitivity	DAZ1 - deleted in azoospermia 1
Immunogen	DAZ1 (AAH18119, 21 a.a. ~ 120 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SSSAAASQGWVLPEGKIVPNTVFVGGIDARMDTEIGSCFGRYGSVKEVKIITN RTGVSKGYGFVSFVNDVDVQKIVGSQIHFGKLLKLGPAIRKQKLC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against tissue lysate and recombinant protein for WB. It has been used for IHC-P and ELISA.

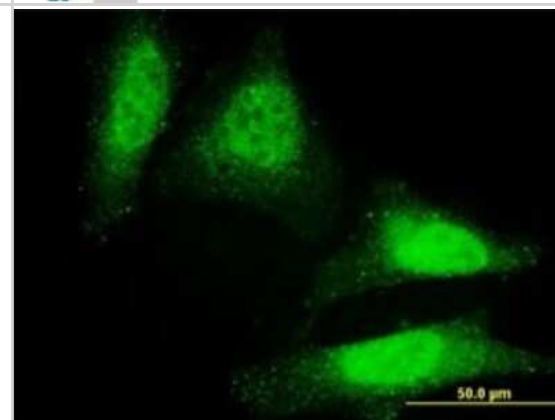


## Images

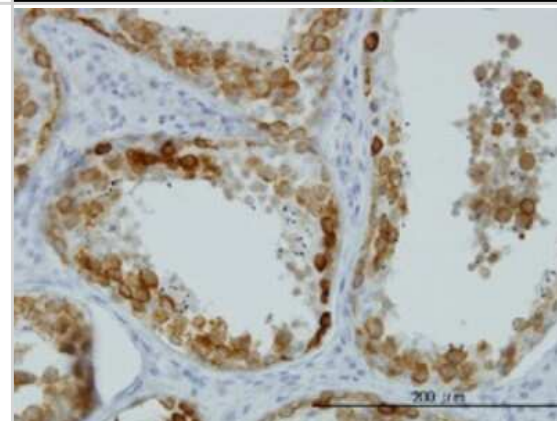
Western Blot: DAZ1 Antibody (3G10) [H00001617-M01] - DAZ1 monoclonal antibody (M01), clone 3G10. Analysis of DAZ1 expression in human pancreas.



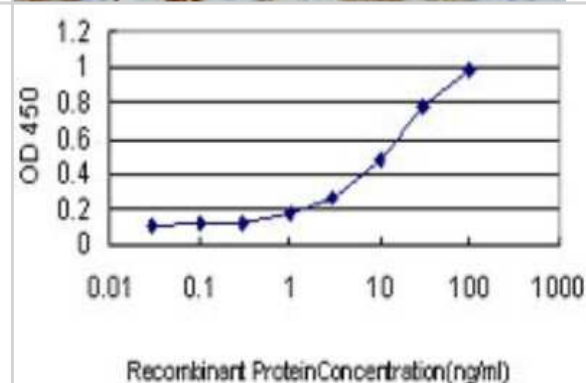
Immunocytochemistry/Immunofluorescence: DAZ1 Antibody (3G10) [H00001617-M01] - Analysis of monoclonal antibody to DAZ1 on HeLa cell. Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: DAZ1 Antibody (3G10) [H00001617-M01] - Analysis of monoclonal antibody to DAZ1 on formalin-fixed paraffin-embedded human testis. Antibody concentration 1 ug/ml.



Sandwich ELISA: DAZ1 Antibody (3G10) [H00001617-M01] - Detection limit for recombinant GST tagged DAZ1 is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00001617-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-46743PEP	DAZ1 Recombinant Protein Antigen

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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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