

Product Datasheet

GYG2 Antibody (3D10)

H00008908-M04

Unit Size: 0.1 mg

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

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Publications: 1

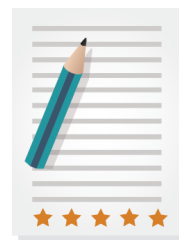
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H00008908-M04**GYG2 Antibody (3D10)**

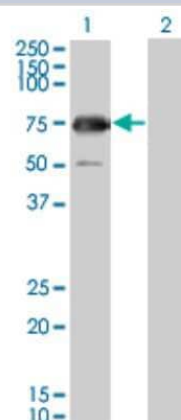
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D10
Preservative	No Preservative
Isotype	IgG2a 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	8908
Gene Symbol	GYG2
Species	Human
Specificity/Sensitivity	GYG2 (3D10)
Immunogen	GYG2 (NP_003909, 392 a.a. ~ 501 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CDPLSQPSPQPADFTETETILQPANKVESVSSEETFEPSEQELPAEALRDPQLQD ALEVDLAVSVSQISIEEKVKELSPEEERRKWEEGRIDYMGKDAFARIQEKLDRF LQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

Images

Western Blot: GYG2 Antibody (3D10) [H00008908-M04] - Analysis of GYG2 expression in transfected 293T cell line by GYG2 monoclonal antibody (M04), clone 3D10. Lane 1: GYG2 transfected lysate (55.212 KDa). Lane 2: Non-transfected lysate.



Publications

Nilsson J, Halim A, Larsson E et al. LC-MS/MS characterization of combined glycogenin-1 and glycogenin-2 enzymatic activities reveals their self-glucosylation preferences. *Biochim Biophys Acta*. 2013-11-14 [PMID: 24239874]





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Products Related to H00008908-M04

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)
H00008908-Q01-10ug	Recombinant Human GYG2 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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