

Product Datasheet

GADD45G Antibody (1D3) - Azide and BSA Free H00010912-M01

Unit Size: 50 ug

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

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Publications: 1

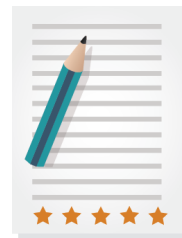
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H00010912-M01

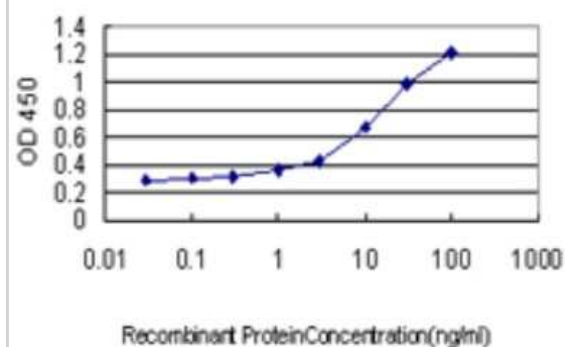
GADD45G Antibody (1D3) - Azide and BSA Free

Product Information	
Unit Size	50 ug
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	1D3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse GADD45G Antibody (1D3) - Azide and BSA Free (H00010912-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-GADD45G Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10912
Gene Symbol	GADD45G
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	GADD45G - growth arrest and DNA-damage-inducible, gamma
Immunogen	GADD45G (AAH19325, 1 a.a. ~ 159 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTLEEVRGQDTVPESTARMQGAGKALHELLLSAQRQGCLTAGVYESAKVLNV DPDNVTFCVLAAGEEDEGDIALQIHFTLIQAFCCENDIDIVRVGDVQRLAAIVGA GEEAGAPGDLHCILISNPNEAWKDPALKLSLFCEESRSVNDWVPSITLPE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Sandwich ELISA: GADD45G Antibody (1D3) [H00010912-M01] - Detection limit for recombinant GST tagged GADD45G is approximately 0.03ng/ml as a capture antibody.



Publications

Scuto A, Kirschbaum M, Kowolik C et al. The novel histone deacetylase inhibitor, LBH589, induces expression of DNA damage response genes apoptosis in Ph- acute lymphoblastic leukemia cells. *Blood*;111(10):5093-100. 2008-05-15 [PMID: 18349321]



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Products Related to H00010912-M01

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)
NBC1-18437	Recombinant Human GADD45G 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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