

Product Datasheet

Nidogen-2 Antibody (4G8) - Azide and BSA Free H00022795-M01

Unit Size: 0.1 mg

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

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H00022795-M01

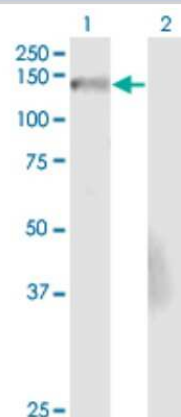
Nidogen-2 Antibody (4G8) - Azide and BSA Free

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	4G8
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	22795
Gene Symbol	NID2
Species	Human
Specificity/Sensitivity	Reacts with nidogen 2 (osteonidogen).
Immunogen	NID2 (NP_031387.2, 1276 a.a. ~ 1375 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PNGLTGDPFSGKLLCWADAGTKKLECTLPDGTGRRVIQNNLKYPFSIVSYADHFY HTDWRRDGVVSVNKHSGQFTDEYLPEQRSHLYGITAVYPYCPTGRK
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 1:100-1:2000, ELISA 1:100-1:2000, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.

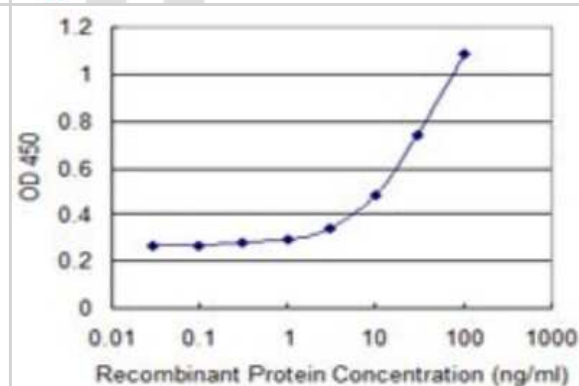


Images

Western Blot: Nidogen-2 Antibody (4G8) [H00022795-M01] - Analysis of NID2 expression in transfected 293T cell line by NID2 monoclonal antibody (M01), clone 4G8. Lane 1: NID2 transfected lysate (Predicted MW: 107.1 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Nidogen-2 Antibody (4G8) [H00022795-M01] - Detection limit for recombinant GST tagged NID2 is 1 ng/ml as a capture antibody.





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Products Related to H00022795-M01

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)
NBP2-55427PEP	Nidogen-2 Recombinant Protein Antigen

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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