

Product Datasheet

GAPDH Antibody (2D4A7) [Alexa Fluor® 700] NB300-328AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-328AF700

GAPDH Antibody (2D4A7) [Alexa Fluor® 700]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2D4A7
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 700
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2597
Gene Symbol	GAPDH
Species	Human, Mouse, Rat, Porcine, Rabbit
Reactivity Notes	Since GAPDH is one of the most conserved proteins known it is therefore likely that the antibody will react with other species. Porcine reactivity reported in scientific literature (PMID: 25063310)
Marker	Cytosolic Marker
Immunogen	GAPDH antibody raised against Ni-NTA purified recombinant human GAPDH expressed in E. Coli strain BL21 (DE3). [UniProt# P04406]
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Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Simple Western, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin



Application Notes

This GAPDH antibody is useful for ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry paraffin embedded sections and Western Blot. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.



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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.

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

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