

# Product Datasheet

## GAPDH Antibody (2D4A7) [DyLight 350] NB300-328UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/11/2024 v.20.1

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**NB300-328UV**

GAPDH Antibody (2D4A7) [DyLight 350]

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	DyLight 350
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]
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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.

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