

# Product Datasheet

## alpha Adaptin Antibody (AC1-M11) [Alexa Fluor™ Plus 405] NB300-721AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-721AFP405**

alpha Adaptin Antibody (AC1-M11) [Alexa Fluor™ Plus 405]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	AC1-M11
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor Plus 405
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	160
Gene Symbol	AP2A1
Species	Human, Mouse, Rat, Porcine, Amphibian, Bovine, Chicken, Primate
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Detects Alpha 1 Fetoprotein. This detects the products of both alpha-adaptin genes, alpha A and alpha C, as well as an alternatively spliced isoform of alpha A found in neurons.
Immunogen	Purified bovine brain adaptor complexes.
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation



<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB300-721AFP405**

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H00000160-Q01-10ug	Recombinant Human alpha Adaptin GST (N-Term) Protein
NBP1-49533	Glut4 Antibody - BSA Free
AF1443	FABP4/A-FABP Antibody [Unconjugated]
NBP2-29463	p21/CIP1/CDKN1A Antibody (WA-1)

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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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