

# Product Datasheet

## Transducin alpha Antibody [Alexa Fluor™ Plus 647] NB120-3504AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB120-3504AFP647**

Transducin alpha Antibody [Alexa Fluor™ Plus 647]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 647
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	2779
Gene Symbol	GNAT1
Species	Mouse, Porcine, Bovine, Sheep
Reactivity Notes	Expected cross-reactivity with Human base on sequence identity. Mouse reactivity reported in scientific literature (PMID: 11095744). Porcine reactivity reported in scientific literature (PMID: 22108793).
Specificity/Sensitivity	Detects Rod Transducin alpha from bovine outer rod segments and sheep retinal extract.
Immunogen	Synthetic Peptide: K(18) L K E D A E K D A R T V K(31) C
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB120-3504AFP647**

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NBP2-55596PEP	Transducin alpha Recombinant Protein Antigen
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free
H00001406-M02	CRX/CORD2 Antibody (4G11) - Azide and BSA Free

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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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