## **Product Datasheet**

### Cytochrome c Antibody (CTC05) [Alexa Fluor® 350] NBP3-11456AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-11456AF350

Cytochrome c Antibody (CTC05) [Alexa Fluor® 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	CTC05	
Preservative	0.05% Sodium Azide	
Isotype	IgG2b Kappa	
Conjugate	Alexa Fluor 350	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	54205	
Gene Symbol	CYCS	
Species	Human, Mouse, Rat, Amphibian, Canine, Drosophila, Equine, Pigeon	
Reactivity Notes	Frog	
Marker	Mitochondrial Marker	
Immunogen	Recombinant cytochrome c protein (Uniprot: P99999)	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are 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, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin	



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Application Notes	;s
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Optimal dilution of this antibody should be experimentally determined.

#### Images

Cytochrome c Antibody (CTC05) [Alexa Fluor® 350] [NBP3-11456AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.

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	Alexa Fluc	or® 350	
	LASER (nm)	FILTER	
	UV (350)	450/45	
xa Fluor <sup>e 350</sup>			
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	





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#### Products Related to NBP3-11456AF350

NBP1-43317AF350	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Alexa Fluor® 350]
210-TA-005	TNF-alpha [Unconjugated]
MCTC0	Cytochrome c [HRP]
AF835	Caspase-3 Antibody [Unconjugated] - Active

#### 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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