Product Datasheet

TYRP1 Antibody (TA99) [Alexa Fluor® 488] NBP2-34720AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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Publications: 1

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NBP2-34720AF488

TYRP1 Antibody (TA99) [Alexa Fluor® 488]

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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	TA99		
Preservative	0.05% Sodium Azide		
Isotype	IgG2a Kappa		
Conjugate	Alexa Fluor 488		
Purity	Protein A or G purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	7306		
Gene Symbol	TYRP1		
Species	Human, Mouse		
Marker	Melanoma Marker		
Immunogen	SK-MEL-23 cells		
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, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready		
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Flow (Intracellular), CyTOF-ready		



Images

Product Image: TYRP1 Antibody (TA99) [Alexa Fluor® 488] [NBP2-34720AF488] - Vial of Alexa Fluor 488 conjugated antibody. Alexa Fluor 488 is optimally excited at 490 nm by the Blue laser (488 nm) and has an emission maximum of 525 nm.

	Alexa Fluc	or® 488	
- and the second	LASER (nm)	FILTER	
Allexa Fluor ^{e 488}	Blue (488)	525/50	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	1
	490	525	
CAUTOR Research Table			

Publications

Fortunel NO, Chadli L, Coutier J et al. KLF4 inhibition promotes the expansion of keratinocyte precursors from adult human skin and of embryonic-stem-cell-derived keratinocytes Nat Biomed Eng 2019-10-21 [PMID: 31636412] (FLOW, Human)

Details:

The Alexa Fluor 488 conjugated version of this antibody was used, NBP2-34720AF488.





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Products Related to NBP2-34720AF488

NBP2-04163	TYRP1 Overexpression Lysate
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
NBP2-52623	Recombinant Human TYRP1 His Protein
NBP1-96981AF488	Mouse IgG2a Kappa Isotype Control (M2AK) [Alexa Fluor® 488]

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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