Product Datasheet

KLF4 Antibody (CL5782) [Alexa Fluor® 405]
NBP3-57889AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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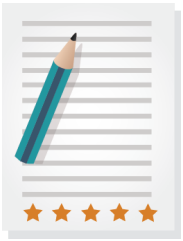

NBP3-57889AF405

KLF4 Antibody (CL5782) [Alexa Fluor® 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	CL5782
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 405
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

Description	This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. All conjugates are generated using validated conjugation protocols and meet strict degree of labeling (F/P) specifications; additional information is available upon request. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, specific concentrations, and defined F/P ratios, bulk and custom antibody conjugation services are available.
Host	Mouse
Gene ID	9314
Gene Symbol	KLF4
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from O43474, with the exact immunogen sequence remaining proprietary.
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Recommended applications are based on validated applications from the unconjugated base product NBP3-57889. This conjugated antibody is not kept in inventory and is made to order using validated conjugation protocols.

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Products Related to NBP3-57889AF405

NBP2-27231AF405	Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 405]
NBP1-83940PEP	KLF4 Recombinant Protein Antigen
7734-LF-025	LIF [Unconjugated]
NBL1-12320	KLF4 Overexpression Lysate

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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