Product Datasheet

KLF1 Antibody [Alexa Fluor® 700] NBP3-35154AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-35154AF700

KLF1 Antibody [Alexa Fluor® 700]

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Please see the vial label for concentration. If unlisted please contact technical services.	Product Information	
Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 700 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 10661 Gene Symbol KLF1 Species Rat Immunogen A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KLF1 (NP_006554.1). Sequence: MATAETALPSISTL.TALGPFPDTQDDFLKWWRSEEAQDMGPGPPDTEPPLHV KSEDQPGEEDDERGADATWDLDLLLTNFSGPEPGGAPQTCALAPSE Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased 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; of 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 outilicensing@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.	Unit Size	0.1 ml
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Isotype IgG	Clonality	Polyclonal
Conjugate Alexa Fluor 700 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 10661 Gene Symbol KLF1 Species Rat Immunogen A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KLF1 (NP_006554.1). Sequence: MATAETALPSISTLTALGPFPDTQDDFLKWWRSEEAQDMGPGPPDTEPPLHV KSEDQPGEEEDDERGADATWDLDLLLTNFSGPEPGGAPQTCALAPSE 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, or any materials made using 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.	Preservative	0.05% Sodium Azide
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Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 10661 Gene Symbol KLF1 Species Rat Immunogen A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KLF1 (NP_006554.1). Sequence: MATAETALPSISTLTALGPFPDTQDDFLKWWRSEEAQDMGPGPPDPTEPPLHV KSEDQPGEEEDDERGADATWDLDLLLTNFSGPEPGGAPQTCALAPSE 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, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials 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.	Conjugate	Alexa Fluor 700
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Gene Symbol KLF1 Rat Immunogen A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KLF1 (NP_006554.1). Sequence: MATAETALPSISTLTALGPFPDTQDDFLKWWRSEEAQDMGPGPPDPTEPPLHV KSEDQPGEEEDDERGADATWDLDLLLTNFSGPEPGGAPQTCALAPSE 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 Description	
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	Product Application Details	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

1 Todact Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

730.1966

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-35154AF700

NBP2-24891AF700 Rabbit IgG Isotype Control [Alexa Fluor® 700]

MEP00B Erythropoietin/EPO [HRP]

AF3158 KLF4 Antibody [Unconjugated]
AF4117 CD34 Antibody [Unconjugated]

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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