Product Datasheet

SGLT1/SLC5A1 Antibody [Alexa Fluor® 700] NBP3-35198AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-35198AF700

SGLT1/SLC5A1 Antibody [Alexa Fluor® 700]

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Concentration Please see the 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 700 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 6523 Gene Symbol SLC5A1 Species Human Immunogen A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SgLT1/SLC5A1 (NP_000334.1). Sequence: ECEKYCGTKVGCTNIAYPTLVVELMPNGLRGLMLSVMLASLMSSLTSIFNSAST LFTMDIYAKVRKRASEKELMIAGRLFILVLIGISIAWVPIVQSAQSG 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 a 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 prophylaction propess; 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	Product Information	
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IgG Conjugate Alexa Fluor 700 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 6523 Gene Symbol SLC5A1 Species Human Immunogen A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SGLT1/SLC5A1 (NP_000334.1). Sequence: ECEKYCGTKVGCTNIAYPTLVVELMPNGLRGLMLSVMLASLMSSLTSIFNSAST LFTMDIYAKVRKRASEKELMIAGRLFILVLIGISIAWVPIVQSAQSG 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, 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	Clonality	Polyclonal
Conjugate Alexa Fluor 700 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 6523 Gene Symbol SLC5A1 Species Human A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SGLT1/SLC5A1 (NP_000334.1). Sequence: ECEKYCGTKVGCTNIAYPTLVVELMPNGLRGLMLSVMLASLMSSLTSIFNSAST LFTMDIYAKVRKRASEKELMIAGRLFILVLIGISIAWVPIVQSAQSG 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, 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	Preservative	0.05% Sodium Azide
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Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 6523 Gene Symbol SLC5A1 Species Human Immunogen A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SGLT1/SLC5A1 (NP_000334.1). Sequence: ECEKYCGTKVGCTNIAYPTLVVELMPNGLRGLMLSVMLASLMSSLTSIFNSAST LFTMDIYAKVRKRASEKELMIAGRLFILVLIGISIAWVPIVQSAQSG 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	Conjugate	Alexa Fluor 700
Product Description Host Rabbit Gene ID 6523 Gene Symbol SLC5A1 Species Human A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SGLT1/SLC5A1 (NP_000334.1). Sequence:	Purity	Affinity purified
Host Rabbit Gene ID 6523 Gene Symbol SLC5A1 Species Human A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SGLT1/SLC5A1 (NP_000334.1). Sequence:	Buffer	50mM Sodium Borate
Gene Symbol SLC5A1 Species Human Immunogen A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SGLT1/SLC5A1 (NP_000334.1). Sequence: ECEKYCGTKVGCTNIAYPTLVVELMPNGLRGLMLSVMLASLMSSLTSIFNSAST LFTMDIYAKVRKRASEKELMIAGRLFILVLIGISIAWVPIVQSAQSG 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	Product Description	
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Human A synthetic peptide corresponding to a sequence within amino acids 400-500 of human SGLT1/SLC5A1 (NP_000334.1). Sequence: ECEKYCGTKVGCTNIAYPTLVVELMPNGLRGLMLSVMLASLMSSLTSIFNSAST LFTMDIYAKVRKRASEKELMIAGRLFILVLIGISIAWVPIVQSAQSG 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	Gene ID	6523
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human SGLT1/SLC5A1 (NP_000334.1). Sequence: ECEKYCGTKVGCTNIAYPTLVVELMPNGLRGLMLSVMLASLMSSLTSIFNSAST LFTMDIYAKVRKRASEKELMIAGRLFILVLIGISIAWVPIVQSAQSG 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	Species	Human
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Product Application Details		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

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





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NBL1-16171 SGLT1/SLC5A1 Overexpression Lysate

NB110-39113 Glut1 Antibody - BSA Free

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