Product Datasheet

PDE5A Antibody [Alexa Fluor® 488] NBP3-38340AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-38340AF488

PDE5A Antibody [Alexa Fluor® 488]

TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRKI ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned 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 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	FDESA AHIIDOUY [Alexa FIUOI® 400]	
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 488 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 8654 Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPS-GOQRQQOQPQQOKQQQRDQDSVEAWLDDHWDFTFSYFVRK TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRK ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license fror 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 a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not 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 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@ilfetech.com. This conjugate is made on	Unit Size	0.1 ml
Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 488 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 8654 Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acid 1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQPQQKQQQRDQDSVEAWLDDHWDFTFSYFVRK, TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRKI ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or using the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) to provide a service, information, or data in return for reseale, regardless of whether they are resold for use in research. For information 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	Concentration	•
Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 488 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 3654 Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acidentic to the sequence of the product of the product ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license frought the buyer non-transferable right to use 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 a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not 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 reseale, 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	Storage	Store at 4C in the dark.
Isotype IgG Conjugate Alexa Fluor 488 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 8654 Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQPQQKQQQRDQDSVEAWLDDHWDFTFSYFVRK, TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRK, ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned, 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 reseale, 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	Clonality	Polyclonal
Conjugate Alexa Fluor 488 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 8654 Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acidentic ac	Preservative	0.05% Sodium Azide
Purity Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 8654 Gene Symbol Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQQQQQQQQQQQQQVEAWLDDHWDFTFSYFVRK. TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRK ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned 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, or any materials made using the product or its components, or any materials made using the product or its components; (ii) in manufacturing; (iii) to provide a service, information, or data in return for payment; (iiii) 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	Isotype	IgG
Buffer 50mM Sodium Borate Product Description Host Rabbit Rene ID 8654 Gene ID 8654 Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acidential 1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQPQQQKQQRDQDSVEAWLDDHWDFTFSYFVRK, TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRK ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS 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 a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not 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	Conjugate	Alexa Fluor 488
Product Description Host Rabbit Gene ID 8654 Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acidentic 1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQPQQQKQQRDQDSVEAWLDDHWDFTFSYFVRK, TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRK ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license frought to use 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 a academic or for-profit entity). The sale of this product is expressly conditioned 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 the components of the product or its components. (ii) 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	Purity	Affinity purified
Rabbit Rabbit Recension Recombinant fusion protein containing a sequence corresponding to amino action 1-150 of human PDE5A (NP_001074.2).	Buffer	50mM Sodium Borate
Gene Symbol PDE5A Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acidentification of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQPQQQKQQRDQDSVEAWLDDHWDFTFSYFVRK, ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS 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 a academic or for-profit entity). The sale of this product is expressly conditioned 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	Product Description	
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Human, Mouse, Rat Recombinant fusion protein containing a sequence corresponding to amino act 1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQPQQQKQQRDQDSVEAWLDDHWDFTFSYFVRK. TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRK. ASEFDRPLRPIVVKDSEGTVSFLSDSEKKEQMPLTPPRFDHDEGDQCS Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned 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	Gene ID	8654
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Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned 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 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	immunogen	1-150 of human PDE5A (NP_001074.2). Sequence: MERAGPSFGQQRQQQQQQQQQQQQQQQQDQDSVEAWLDDHWDFTFSYFVRKA TREMVNAWFAERVHTIPVCKEGIRGHTESCSCPLQQSPRADNSAPGTPTRKIS
volume will be greater than or equal to the unit size stated on the datasheet. 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



Optimal dilution of this antibody should be experimentally determined.





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NBP2-08426 PDE5A Overexpression Lysate

NB300-605 iNOS Antibody - BSA Free

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