Product Datasheet

PKC alpha Antibody (MC5) [Alexa Fluor® 488] NB600-201AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB600-201AF488

PKC alpha Antibody (MC5) [Alexa Fluor® 488]

Unit Size Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone MCS Preservative 0.05% Sodium Azide Sotype lgG2a Kappa Conjugate Alexa Fluor 488 Purity Protein A purified Buffer SomM Sodium Borate Product Description Hots Mouse Gene ID 5578 Gene Symbol PRKCA Species Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Fish, Baboon, Monkey, Rabbit, Sheep, Zebrafish Luse in Monkey reported in scientific literature (PMID:35024589) Use in Baboon reported in scientific literature (PMID:34514739) Zebrafish reactivity reported in scientific literature (PMID:35024589) Use in Baboon reported in Scientific literature (PMID:35024		
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Preservative 0.05% Sodium Azide Sotype IgG2a Kappa Conjugate Alexa Fluor 488 Purity Protein A purified 50mM Sodium Borate Product Description Host Mouse Gene ID 5578 Gene Symbol PRKCA Reactivity Notes Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Fish, Baboon, Monkey, Rabbit, Sheep, Zebrafish Species Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Fish, Baboon, Monkey, Rabbit, Sheep, Zebrafish Reactivity Notes Use in Monkey reported in scientific literature (PMID:35024589) Use in Baboon reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID:3457355). Specificity/Sensitivity This antibody is capable of detecting PKC beta as well. Purified bovine brain Protein Kinase C Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product cand 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 or and components of 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 U	Clonality	Monoclonal
IgG2a Kappa IgG2a Kappa	Clone	MC5
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Product Description Host Mouse Gene ID 5578 Gene Symbol PRKCA Species Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Fish, Baboon, Monkey, Rabbit, Sheep, Zebrafish Reactivity Notes Use in Monkey reported in scientific literature (PMID:35024589) Use in Baboon reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID:31273575). Specificity/Sensitivity This antibody is capable of detecting PKC beta as well. Motes 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; on 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) 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 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 Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen,	Isotype	IgG2a Kappa
Product Description Host Mouse Gene ID 5578 Gene Symbol PRKCA Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Fish, Baboon, Monkey, Rabbit, Sheep, Zebrafish Use in Monkey reported in scientific literature (PMID:35024589) Use in Baboon reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID:31273575). Specificity/Sensitivity This antibody is capable of detecting PKC beta as well. Motes 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 Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen,	Conjugate	Alexa Fluor 488
Product Description Host Mouse Gene ID 5578 Gene Symbol PRKCA Species Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Fish, Baboon, Monkey, Rabbit, Sheep, Zebrafish Use in Monkey reported in scientific literature (PMID:35024589) Use in Baboon reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID: 31273575). Specificity/Sensitivity This antibody is capable of detecting PKC beta as well. Munungen Purified bovine brain Protein Kinase C 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 Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunofluorescence, Immunofistochemistry, Immunofluorescence, Immunofistochemistry, Immunofluorescence, Immuno	Purity	Protein A purified
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Rabbit, Sheep, Zebrafish Use in Monkey reported in scientific literature (PMID:35024589) Use in Baboon reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID: 31273575) Specificity/Sensitivity This antibody is capable of detecting PKC beta as well. Purified bovine brain Protein Kinase C 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 Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen,	Gene Symbol	PRKCA
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Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen,	Notes	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
Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen,	Product Application Details	
	Applications	Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen,



Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Radioimmunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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NB600-201AF647 PKC alpha Antibody (MC5) [Alexa Fluor® 647]

NBP1-87269PEP PKC alpha Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated]

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