

Product Datasheet

PRKAG3 Antibody NBP1-28491

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-28491

PRKAG3 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	53632
Gene Symbol	PRKAG3
Species	Human, Bovine
Immunogen	Peptide with sequence C-KLGWDELKPGAQ corresponding to internal region according to NP_059127.2.
Notes	Please note, this antibody is considered Innovators Grade. Innovators Grade antibodies are generally unvalidated and require additional characterization for most new species/applications. Novus has made these antibodies available through our Innovators Reward program. Complete an online review with image, detailing your positive or negative results. In return, you receive a discount voucher for 100% of the purchase price of the reviewed product. Please contact us at innovators@novusbio.com for more details.

Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA Detection limit 1:8000
Application Notes	WB: Preliminary experiments in human heart, skeletal muscle and pancreas lysates gave no specific signal but low background.

Publications

Costford SR, Kavaslar N, Ahituv N et al. Gain-of-function R225W mutation in human AMPKgamma3 causing increased glycogen and decreased triglyceride in skeletal muscle. PLoS ONE 2007-09-19 [PMID: 17878938]





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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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