

Product Datasheet

PRKAG3 Antibody (2C7A7) - BSA Free NBP2-61796

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61796

PRKAG3 Antibody (2C7A7) - BSA Free

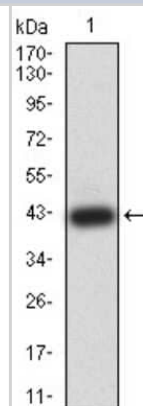
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C7A7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	54.3 kDa

Product Description	
Description	Novus Biologicals Mouse PRKAG3 Antibody (2C7A7) - BSA Free (NBP2-61796) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	53632
Gene Symbol	PRKAG3
Species	Human
Immunogen	Purified recombinant fragment of human PRKAG3 (AA: 9-151) expressed in E. Coli.

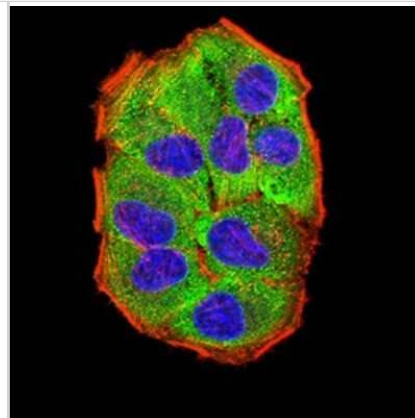
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

Images

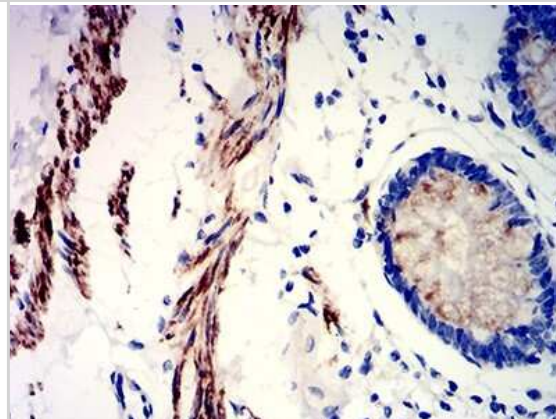
Western Blot: PRKAG3 Antibody (2C7A7) [NBP2-61796] - Analysis using PRKAG3 mAb against human PRKAG3 (AA: 9-151) recombinant protein. (Expected MW is 41.1 kDa)



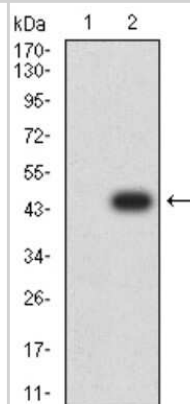
Immunocytochemistry/Immunofluorescence: PRKAG3 Antibody (2C7A7) [NBP2-61796] - Analysis of Hela cells using PRKAG3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H +L) DyLight 488 secondary antibody was used.



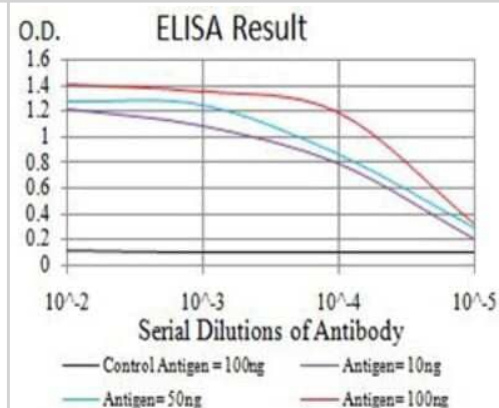
Immunohistochemistry: PRKAG3 Antibody (2C7A7) [NBP2-61796] - Analysis of paraffin-embedded rectum tissues using PRKAG3 mouse mAb with DAB staining.



Western Blot: PRKAG3 Antibody (2C7A7) [NBP2-61796] - Analysis using PRKAG3 mAb against HEK293 (1) and PRKAG3 (AA: 9-151)-hlgGfc transfected HEK293 (2) cell lysate.



ELISA: PRKAG3 Antibody (2C7A7) [NBP2-61796] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61796

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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