Product Datasheet

PKA C-gamma Antibody (2E4) NBP2-37487

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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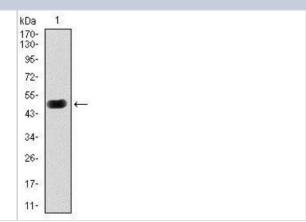
NBP2-37487

PKA C-gamma Antibody (2E4)	
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2E4
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	40.4 kDa
Product Description	
Description	Novus Biologicals Mouse PKA C-gamma Antibody (2E4) (NBP2-37487) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5568
Gene Symbol	PRKACG
Species	Human
Immunogen	Purified recombinant fragment of human PKA C-gamma expressed in E. Coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 -

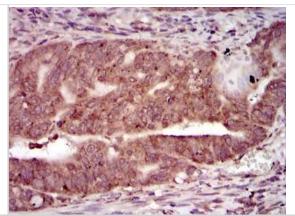
1:1000

Images

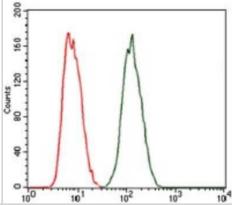
Western Blot: PKA C-gamma Antibody (2E4) [NBP2-37487] - Analysis using PRKACG mAb against human PRKACG (AA: 164-351) recombinant protein. (Expected MW is 47.1 kDa)



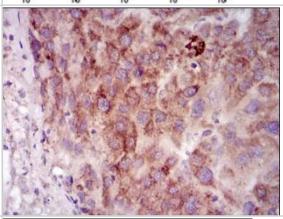
Immunohistochemistry-Paraffin: PKA C-gamma Antibody (2E4) [NBP2-37487] - Analysis of rectum cancer tissues using PRKACG mouse mAb with DAB staining.



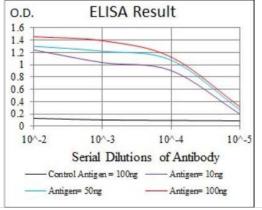
Flow Cytometry: PKA C-gamma Antibody (2E4) [NBP2-37487] - Analysis of MCF-7 cells using PRKACG mouse mAb (green) and negative control (red).



Immunohistochemistry-Paraffin: PKA C-gamma Antibody (2E4) [NBP2-37487] - Analysis of liver cancer tissues using PRKACG mouse mAb with DAB staining.



ELISA: PKA C-gamma Antibody (2E4) [NBP2-37487] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37487

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00005568-P01-10ug Recombinant Human PKA C-gamma GST (N-Term) Protein

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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