

# Product Datasheet

## PLC-gamma 2 Antibody (1E10C11) - BSA Free NBP2-52535

Unit Size: 0.1 mg

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

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**NBP2-52535**

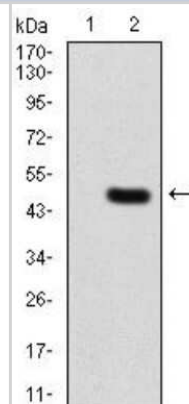
PLC-gamma 2 Antibody (1E10C11) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1E10C11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	147.9 kDa
Product Description	
Host	Mouse
Gene Symbol	PLCG2
Species	Human
Immunogen	Purified recombinant fragment of human PLC-gamma 2 (AA: 826-985) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

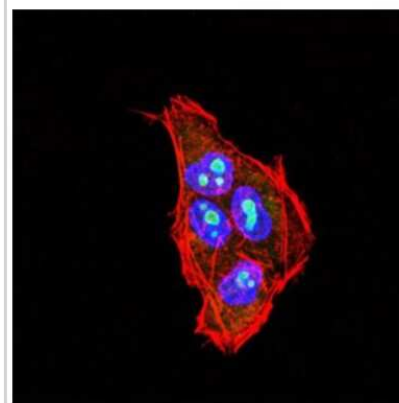


## Images

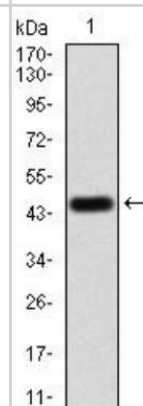
Western Blot: PLC-gamma 2 Antibody (1E10C11) [NBP2-52535] - Analysis using PLCG2 mAb against HEK293 (1) and PLCG2 (AA: 826-985)-hlgGFc transfected HEK293 (2) cell lysate.



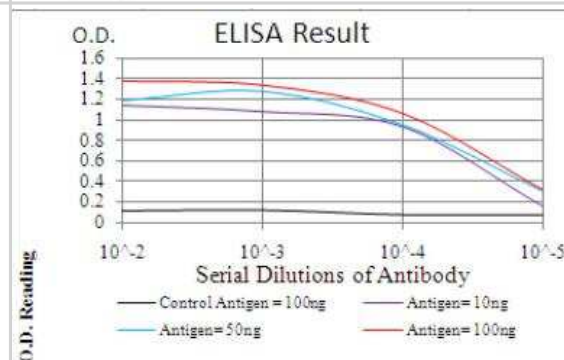
Immunohistochemistry-Paraffin: PLC-gamma 2 Antibody (1E10C11) [NBP2-52535] - Immunohistochemical analysis of paraffin-embedded Hela tissues using PLC-gamma 2 mouse mAb with DAB staining.



Western Blot: PLC-gamma 2 Antibody (1E10C11) [NBP2-52535] - Analysis using PLCG2 mAb against human PLCG2 (AA: 826-985) recombinant protein. (Expected MW is 44.6 kDa)



ELISA: PLC-gamma 2 Antibody (1E10C11) [NBP2-52535] - 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 NBP2-52535**

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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)
NBP1-86030PEP	PLC-gamma 2 Recombinant Protein Antigen

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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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