

Product Datasheet

PKC delta [p Ser645] Antibody - BSA Free NB100-82141

Unit Size: 0.05 ml

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

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NB100-82141

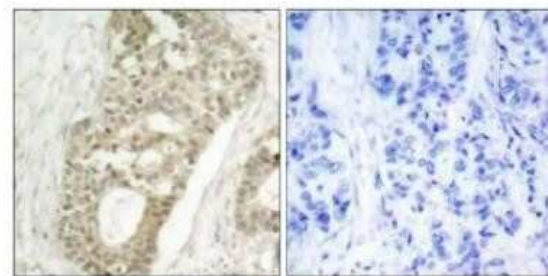
PKC delta [p Ser645] Antibody - BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	77 kDa
Product Description	
Host	Rabbit
Gene ID	5580
Gene Symbol	PRKCD
Species	Human, Rat
Specificity/Sensitivity	Detects endogenous levels of PKC delta only when phosphorylated at serine 645.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human PKC delta around the phosphorylation site of serine 645 (R-L-SP-Y-S).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:100



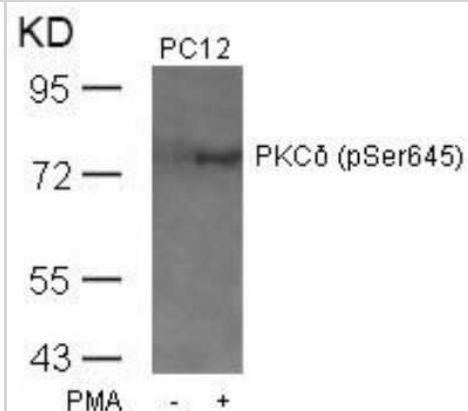
Images

Immunohistochemistry-Paraffin: PKC delta [p Ser645] Antibody [NB100-82141] - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using NB100-82141 (left) or the same antibody preincubated with blocking peptide(right).



P-Peptide - +

Western Blot: PKC delta [p Ser645] Antibody [NB100-82141] - Analysis of extracts from PC12 cells untreated or treated with PMA using PKCδ (Phospho-Ser645) antibody.





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Products Related to NB100-82141

NBL1-14771	PKC delta Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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