

Product Datasheet

PKC zeta Antibody - BSA Free NB100-82147

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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Updated 2/21/2025 v.20.1

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NB100-82147

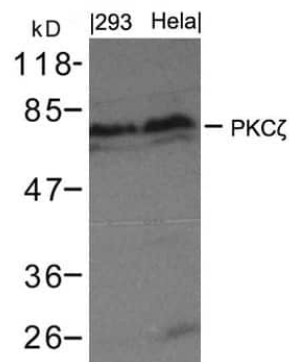
PKC zeta Antibody - BSA Free

Product Information	
Unit Size	0.1 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	78 kDa
Product Description	
Host	Rabbit
Gene ID	5590
Gene Symbol	PRKCZ
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous levels of total PKC zeta protein.
Immunogen	Peptide sequence around amino acids 408~412 (T-S-T-F-C) derived from PKC zeta
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:50-1:100
Application Notes	Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID 27064903).

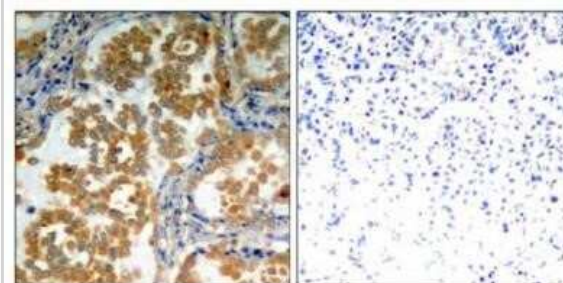


Images

Western Blot: PKC zeta Antibody [NB100-82147] - Analysis of extract from 293 cells and Hela using PKC zeta antibody.



Immunohistochemistry-Paraffin: PKC zeta Antibody [NB100-82147] - Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using PKC zeta antibody.



Peptide - +

Publications

Verbist KC, Guy CS, Milasta S et al. Metabolic maintenance of cell asymmetry following division in activated T lymphocytes. Nature. 2016-04-21 [PMID: 27064903] (ICC/IF, Mouse)



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Products Related to NB100-82147

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005590-P01-10ug	Recombinant Human PKC zeta 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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