

Product Datasheet

PKC iota Antibody (PRKCI/4911)

NBP3-13752-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-13752-100ug

PKC iota Antibody (PRKCI/4911)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PRKCI/4911
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	68 kDa

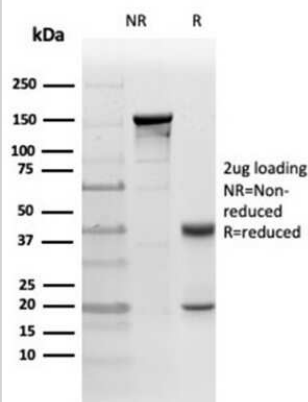
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14155) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	5584
Gene Symbol	PRKCI
Species	Human, Canine, Feline
Immunogen	Recombinant fragment (around aa100-300) of human PKC iota protein (exact sequence is proprietary) (Uniprot: P41743)

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

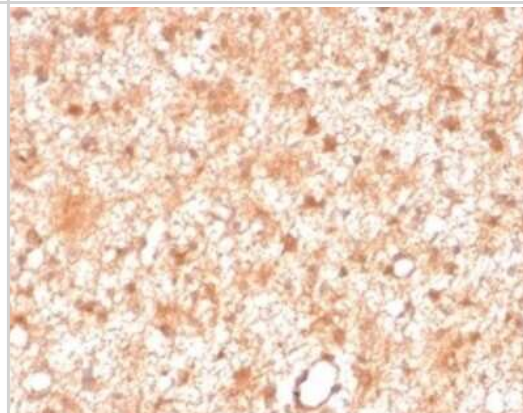


Images

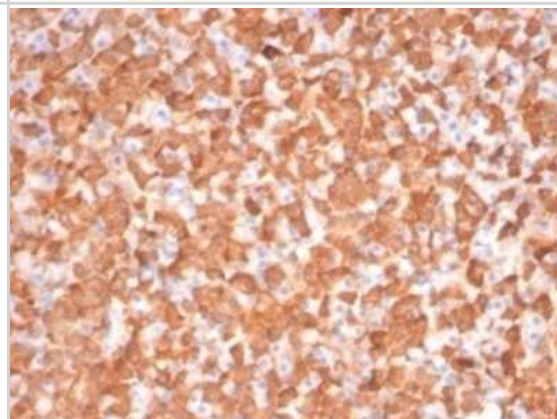
Immunohistochemistry-Paraffin: PKC iota Antibody (PRKCI/4911) [NBP3-13752] - Formalin-fixed, paraffin-embedded cat liver stained with PKC iota antibody (PRKCI/4911).



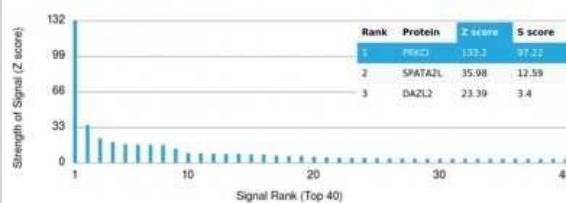
Immunohistochemistry-Paraffin: PKC iota Antibody (PRKCI/4911) [NBP3-13752] - Formalin-fixed, paraffin-embedded human brain stained with PKC iota antibody (PRKCI/4911).



Immunohistochemistry-Paraffin: PKC iota Antibody (PRKCI/4911) [NBP3-13752] - Formalin-fixed, paraffin-embedded dog liver stained with PKC iota antibody (PRKCI/4911). HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Protein Array: PKC iota Antibody (PRKCI/4911) [NBP3-13752] - Analysis of Protein Array containing more than 19,000 full-length human proteins using PKC iota Antibody (PRKCI/4911).





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Products Related to NBP3-13752-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP3-18181-10ug	Recombinant Human PKC iota His 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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