

Product Datasheet

PKC alpha [p Thr638] Antibody (JF0964) NBP2-66799

Unit Size: 100 ul

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

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NBP2-66799

PKC alpha [p Thr638] Antibody (JF0964)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JF0964
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

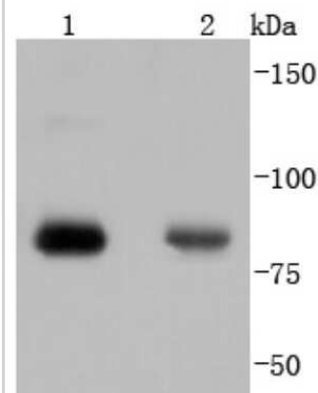
Host	Rabbit
Gene Symbol	PRKCA
Species	Human, Mouse, Rat
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Thr638 of Human PKC alpha aa 622-667 / 672. (SwissProt: P17252 Human; SwissProt: P20444 Mouse; SwissProt: P05696 Rat)

Product Application Details

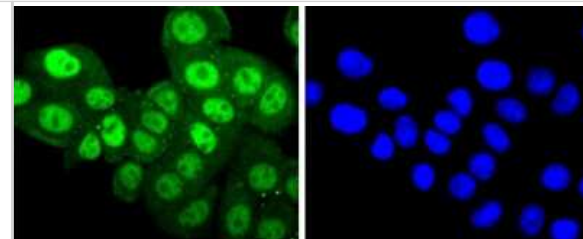
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:5000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:500, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:500

Images

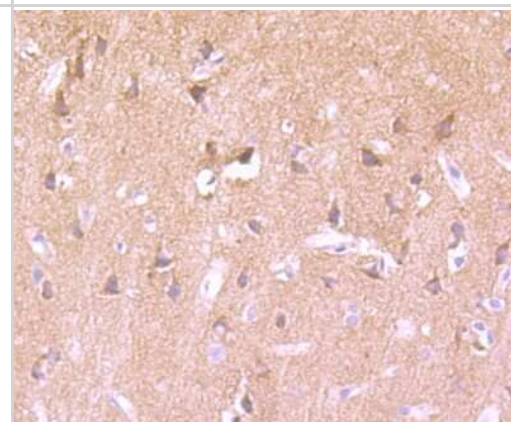
Western Blot: PKC alpha [p Thr638] Antibody (JF0964) [NBP2-66799] - Analysis of Phospho-PKC alpha(T638) on different lysates using anti-Phospho-PKC alpha(T638) antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: 293



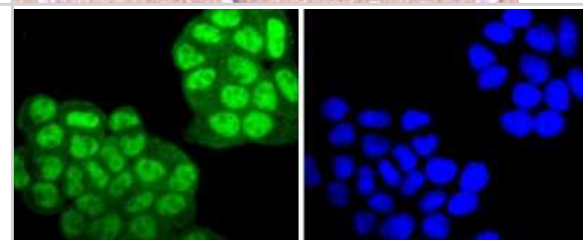
Immunocytochemistry/Immunofluorescence: PKC alpha [p Thr638] Antibody (JF0964) [NBP2-66799] - Staining Phospho-PKC alpha(T638) in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



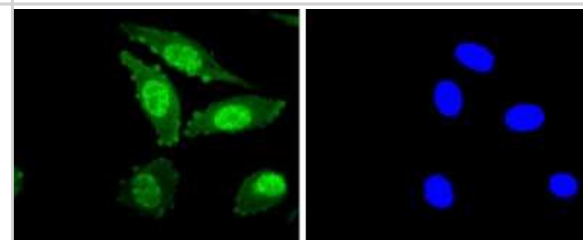
Immunohistochemistry-Paraffin: PKC alpha [p Thr638] Antibody (JF0964) [NBP2-66799] - Analysis of paraffin-embedded rat brain tissue using anti-Phospho-PKC alpha(T638) antibody. Counter stained with hematoxylin.



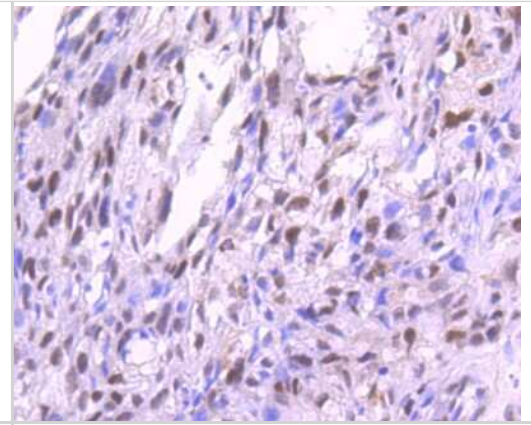
Immunocytochemistry/Immunofluorescence: PKC alpha [p Thr638] Antibody (JF0964) [NBP2-66799] - Staining Phospho-PKC alpha(T638) in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



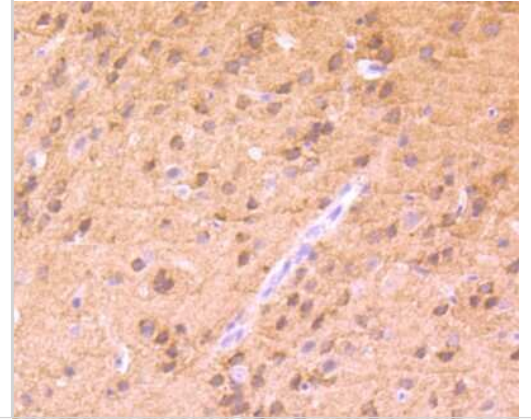
Immunocytochemistry/Immunofluorescence: PKC alpha [p Thr638] Antibody (JF0964) [NBP2-66799] - Staining Phospho-PKC alpha(T638) in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: PKC alpha [p Thr638] Antibody (JF0964) [NBP2-66799] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-Phospho-PKC alpha(T638) antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PKC alpha [p Thr638] Antibody (JF0964) [NBP2-66799] - Analysis of paraffin-embedded mouse brain tissue using anti-Phospho-PKC alpha(T638) antibody. Counter stained with hematoxylin.





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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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