

Product Datasheet

PKR Antibody (SC06-37) NBP2-67629

Unit Size: 100 ul

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

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NBP2-67629

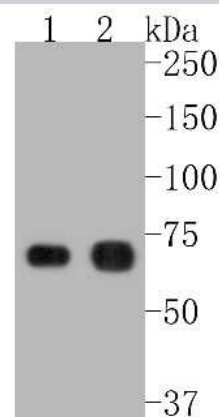
PKR Antibody (SC06-37)

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	SC06-37
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	EIF2AK2
Species	Human
Immunogen	Synthetic peptide within human PKR aa 500-540. (SwissProt: P19525 Human)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:5000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:100

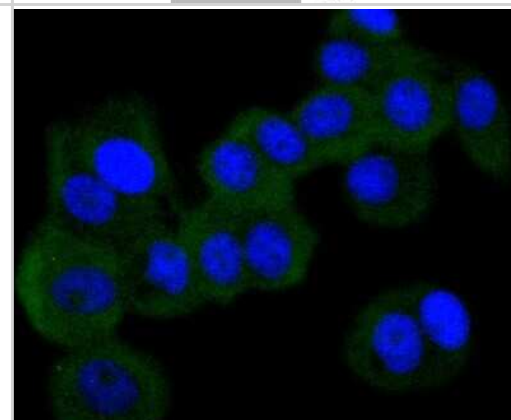


Images

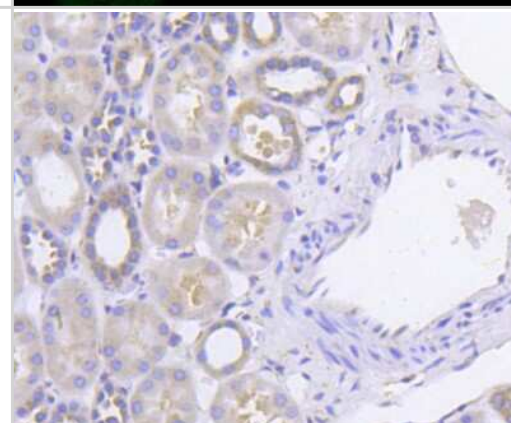
Western Blot: PKR Antibody (SC06-37) [NBP2-67629] - Western blot analysis of PKR on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit



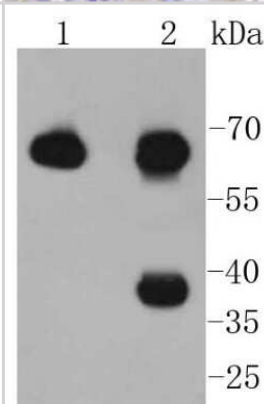
Immunocytochemistry/Immunofluorescence: PKR Antibody (SC06-37) [NBP2-67629] - Staining PKR in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: PKR Antibody (SC06-37) [NBP2-67629] - Analysis of paraffin-embedded human kidney tissue using anti-PKR antibody. Counter stained with hematoxylin.



Western Blot: PKR Antibody (SC06-37) [NBP2-67629] - Analysis of PKR on different lysates using anti-PKR antibody at 1/1,000 dilution. Positive control: Lane 1: MCF-7 Lane 2: HeLa





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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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