

# Product Datasheet

## PKR Antibody (S08-2C8)

### NBP3-19517-100ul

Unit Size: 100 ul

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

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**NBP3-19517-100ul**

PKR Antibody (S08-2C8)

Product Information	
Unit Size	100 ul
Concentration	0.3 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S08-2C8
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	74 kDa

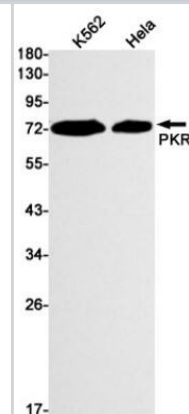
Product Description	
Description	Novus Biologicals Rabbit PKR Antibody (S08-2C8) (NBP3-19517) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5610
Gene Symbol	EIF2AK2
Species	Human
Immunogen	A synthetic peptide of human PKR (Uniprot # P19525)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1/2000, Immunohistochemistry 1/20, Immunocytochemistry/Immunofluorescence 1/20, Immunohistochemistry-Paraffin

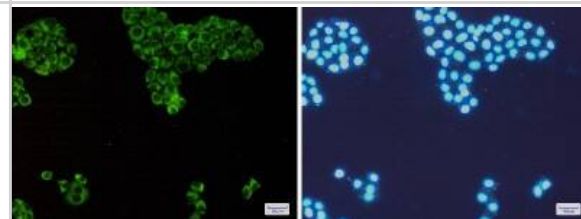


## Images

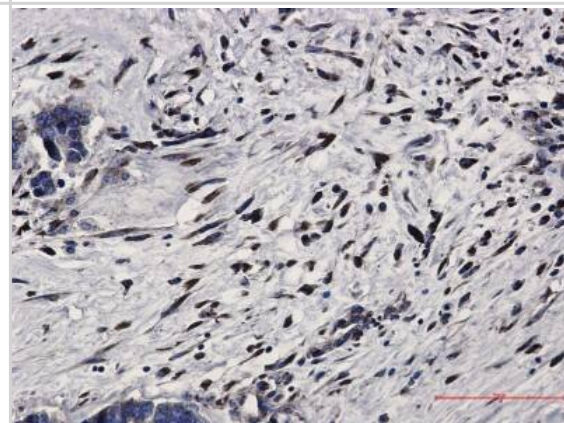
Western Blot: PKR Antibody (S08-2C8) [NBP3-19517] - Western blot detection of PKR in K562, Hela cell lysates using NBP3-19517 (1:1000 diluted). Predicted band size: 62kDa. Observed band size: 74kDa.



Immunocytochemistry/Immunofluorescence: PKR Antibody (S08-2C8) [NBP3-19517] - Immunofluorescence of PKR (green) in Hela cells using NBP3-19517 at dilution 1/200, and DAPI (blue)



Immunohistochemistry-Paraffin: PKR Antibody (S08-2C8) [NBP3-19517] - Immunohistochemistry of PKR in paraffin-embedded Human Cholangiocarcinoma using NBP3-19517 at dilution 1/2





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### **Products Related to NBP3-19517-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005610-Q01-10ug	Recombinant Human PKR GST (N-Term) Protein

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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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