## **Product Datasheet**

### PKR Antibody [HRP] NBP1-77266H

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-77266H

PKR Antibody [HRP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	HRP
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	5610
Gene Symbol	EIF2AK2
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	Human PKR has 2 isoforms, including isoform 1 (551aa, 62.1kD) and isoform S (510aa, 57.4kD. This antibody detects both human isoforms. Mouse PKR has 1 isoform (515aa, 58.3kD). Rat PKR has only one isoform identified so far (513aa, 58.3kD).
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human PKR. The immunogen is located within the last 50 amino acids of PKR. Amino Acid Squence: TVWKKSPEKNERHT
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP1-77266H

NBL1-10176	PKR Overexpression Lysate
210-TA-005	TNF-alpha [Unconjugated]
H00005610-Q01-10ug	Recombinant Human PKR GST (N-Term) Protein
NBP2-24891H	Rabbit IgG Isotype Control [HRP]

#### 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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