

Product Datasheet

PKR Antibody [mFluor Violet 610 SE] NBP1-77266MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-77266MFV610

PKR Antibody [mFluor Violet 610 SE]

| 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 | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | mFluor Violet 610 SE |
| Purity | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 5610 |
| Gene Symbol | EIF2AK2 |
| Species | Human, Mouse, Rat |
| 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 Sequence: TVWKK SPEKNERHT |
| Notes | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| 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 NBP1-77266MFV610

| | |
|--------------------|--------------------------------------------|
| H00005610-Q01-10ug | Recombinant Human PKR GST (N-Term) Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| NBL1-10176 | PKR Overexpression Lysate |
| D6050 | IL-6 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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