

# Product Datasheet

## PUMA Antibody [mFluor Violet 450 SE] NB500-230MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-230MFV450**

PUMA Antibody [mFluor Violet 450 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 450 SE                                                                                                                                                                                                                  |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 27113                                                                                                                                                                                                                                 |
| Gene Symbol                 | BBC3                                                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                                                 |
| Reactivity Notes            | Reacts with human. 88% sequence identity with rat and mouse proteins.                                                                                                                                                                 |
| Specificity/Sensitivity     | Human PUMA protein                                                                                                                                                                                                                    |
| Immunogen                   | Reacts with a 17 residue sequence [EQHLESPVPSAPGALAG] found in the exon-3-encoded region in the human PUMA-alpha and PUMA-beta forms of the protein. Recognizes both forms of the protein.                                            |
| 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                                                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |



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**Products Related to NB500-230MFV450**

|              |                                                        |
|--------------|--------------------------------------------------------|
| NB500-261PEP | PUMA Antibody Blocking Peptide                         |
| NBL1-07925   | PUMA Overexpression Lysate                             |
| AF835        | Caspase-3 Antibody [Unconjugated] - Active             |
| NB600-1159   | Noxa Antibody (114C307.1) - Non-Recombinant Monoclonal |

**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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