Product Datasheet

PUMA Antibody [Alexa Fluor® 488] NBP1-76639AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-76639AF488

PUMA Antibody [Alexa Fluor® 488]

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|-----------------------------|--|
| 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 | Alexa Fluor 488 |
| Purity | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 27113 |
| Gene Symbol | BBC3 |
| Species | Human, Rat |
| Reactivity Notes | Rat reactivity reported in scientific literature (PMID: 16399862). |
| Specificity/Sensitivity | Human PUMA has 4 isoforms, including isoform 1 (193aa, 21kD), isoform 2 (131aa, 14kD), isoform 3 (101aa, 10kD) and isofrom 4 (261aa, 27kD). This antibody detects human isoform 1, and is predicted to detect mouse and rat PUMA (193aa, 21kD for both of them). |
| Immunogen | Antibody was raised against a peptide corresponding to 14 amino acids near the amino terminus of human PUMA isoform 1. The immunogen is located within the first 50 amino acids of PUMA. Amino Acid Squence: ARARQEGSSPEPVEG |
| Notes | Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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 | |

Product Application Details

Applications

Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin



| | 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 NBP1-76639AF488

NBP2-24982 Rabbit IgG Isotype Control [Alexa Fluor® 488]

NB500-261PEP PUMA Antibody Blocking Peptide NBL1-07925 PUMA Overexpression Lysate

AF835 Caspase-3 Antibody [Unconjugated] - Active

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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