

# Product Datasheet

## PUMA Antibody [DyLight 594] NBP1-76639DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76639DL594**

PUMA Antibody [DyLight 594]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 594
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	27113
<b>Gene Symbol</b>	BBC3
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Rat reactivity reported in scientific literature (PMID: 16399862).
<b>Specificity/Sensitivity</b>	Human PUMA has 4 isoforms, including isoform 1 (193aa, 21kD), isoform 2 (131aa, 14kD), isoform 3 (101aa, 10kD) and isoform 4 (261aa, 27kD). This antibody detects human isoform 1, and is predicted to detect mouse and rat PUMA (193aa, 21kD for both of them).
<b>Immunogen</b>	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 Sequence: ARARQEGSSPEPVEG
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76639DL594**

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NBP2-24891DL594	Rabbit IgG Isotype Control [DyLight 594]
NB500-261PEP	PUMA Antibody Blocking Peptide
NBL1-07925	PUMA Overexpression Lysate
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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