## **Product Datasheet**

### PUMA Antibody (9C5W5) NBP3-16268-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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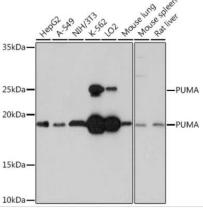


#### NBP3-16268-100ul

PUMA Antibody (9C5W5)

Product Information	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9C5W5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	27113
Gene Symbol	BBC3
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-193 of human PUMA (NP_055232.1) AEQHLESPVPSAPGALAGGPTQAAPGVRGEEEQWAREIGAQLRRMADDLNA QYERRRQEEQQRHRPSPWRVLYNLIMGLLPLPRGHRAPEMEPN
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Images	
	C5W5) [NBP3-16268] - Analysis of

Western Blot: PUMA Antibody (9C5W5) [NBP3-16268] - Analysis of extracts of various cell lines, using PUMA Rabbit mAb (NBP3-16268) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



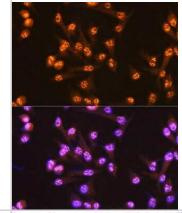


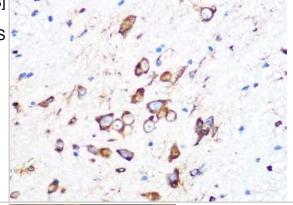
Immunohistochemistry-Paraffin: PUMA Antibody (9C5W5) [NBP3-16268] - Mouse spinal cord using PUMA Rabbit mAb (NBP3-16268) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

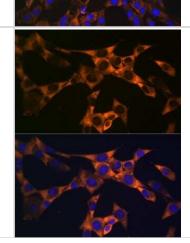
Immunocytochemistry/Immunofluorescence: PUMA Antibody (9C5W5) [NBP3-16268] - Immunofluorescence analysis of C6 cells using PUMA Rabbit mAb (NBP3-16268) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

Immunocytochemistry/Immunofluorescence: PUMA Antibody (9C5W5) [NBP3-16268] - Immunofluorescence analysis of NIH-3T3 cells using PUMA Rabbit mAb (NBP3-16268) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

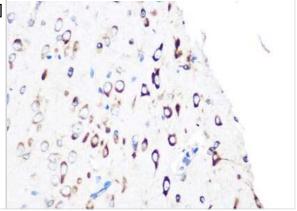








Immunohistochemistry-Paraffin: PUMA Antibody (9C5W5) [NBP3-16268] - Rat brain using PUMA Rabbit mAb (NBP3-16268) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



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#### Products Related to NBP3-16268-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB500-261PEP	PUMA Antibody Blocking Peptide

#### 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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