

Product Datasheet

Polyoma Virus, Medium T Antigen Antibody (PyMT) - Azide and BSA Free NBP2-80918

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80918

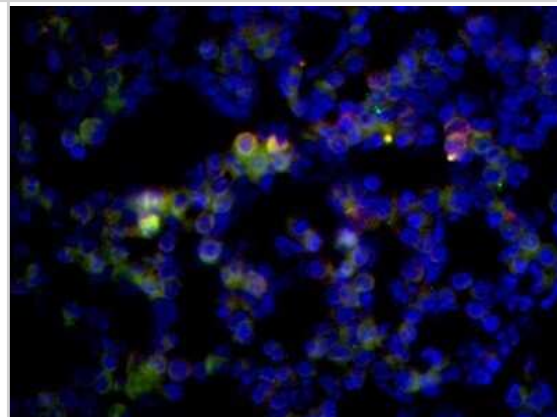
Polyoma Virus, Medium T Antigen Antibody (PyMT) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PyMT
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein G purified
Buffer	Tris-Glycine, 0.15M NaCl
Product Description	
Description	Novus Biologicals Rat Polyoma Virus, Medium T Antigen Antibody (PyMT) - Azide and BSA Free (NB100-2749) is a monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Species	Virus
Reactivity Notes	Polyoma Virus. Mouse reactivity reported in multiple pieces of scientific literature.
Immunogen	Polyoma Virus-transformed Wistar rat fibroblast cell line Py REWA5/T1A1.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:10-1:2000, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin reported in scientific literature (PMID 19816927)

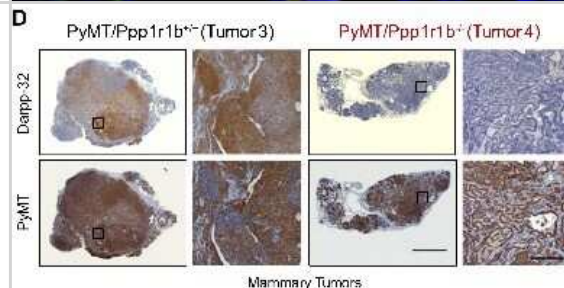


Images

Immunocytochemistry/Immunofluorescence: Polyoma Virus, Medium T Antigen Antibody (PyMT) - Azide and BSA Free [NBP2-80918] - PyMT-transgenic mouse mammary glands were stained in green for the PyMT protein. Staining showed good membrane/cytoplasmic localization with moderate signal for most cells in mammary tumor. Blocking performed with 20% goat serum. Image from verified customer review. Image from the standard format of this antibody.



Immunohistochemistry: Polyoma Virus, Medium T Antigen Antibody (PyMT) - Azide and BSA Free [NBP2-80918] - Darpp-32 and t-Darpp expression in Ppp1r1b knockout mice. Mammary tumor samples were formalin-fixed and serial sections were stained for Darpp-32 and PyMT (5x magnification in a 6 x 6 tile, scale bar = 2000 um; images enlarged from the boxed regions are at





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Products Related to NBP2-80918

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
DDXCR03	Rat IgG2b Isotype Control

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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