

Product Datasheet

MUL1 Antibody (5H6.2D5) - Azide and BSA Free NBP2-80860

Unit Size: 0.1 mg

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

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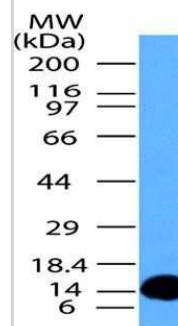
NBP2-80860

MUL1 Antibody (5H6.2D5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5H6.2D5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse MUL1 Antibody (5H6.2D5) - Azide and BSA Free (NBP2-31361) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79594
Gene Symbol	MUL1
Species	Human
Reactivity Notes	The immunogen sequence shows 99% similarity to Monkey's MUL1 and is 84% similar to isoform 1 and 3 of Mouse's MUL1 .
Immunogen	Partial recombinant protein made to a C-terminal portion of the human MUL1 protein (between residues 200-352) [UniProt Q969V5]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml
Application Notes	MUL1 (mitochondrial ubiquitin ligase activator of NFKB 1) is a 352 amino acids long protein (predicted molecular weight 39.8 kDa) which localizes to the mitochondrion's outer membrane as a multi-pass membrane protein and from there, it may get transported to the peroxisomes via mitochondrion-derived vesicles. In immunostaining experiments, this MUL1 antibody is expected to generate a cytoplasmic staining pattern.

Images

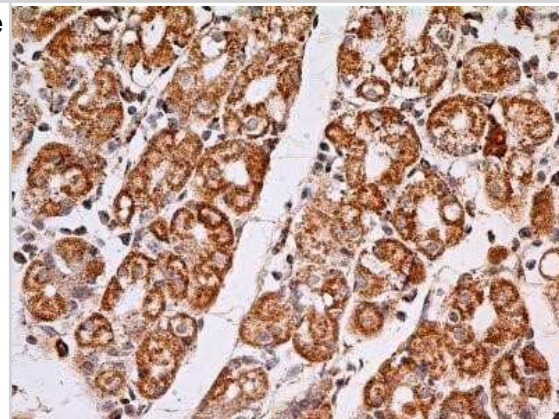
Western Blot: MUL1 Antibody (5H6.2D5) - Azide and BSA Free [NBP2-80860] - WB detection of partial recombinant protein MUL1 by using MUL1 antibody (clone 5H6.2D5) at a concentration of 0.01 ug/ml. Image from the standard format of this antibody.



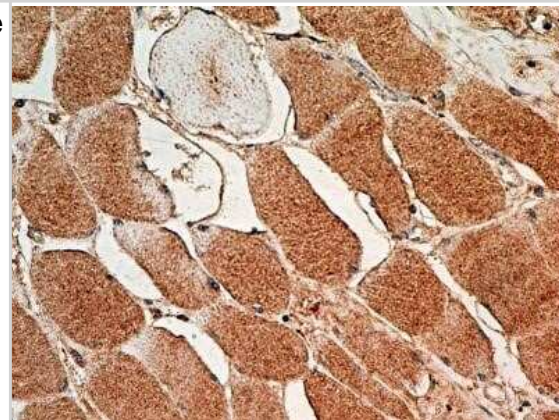
Immunohistochemistry: MUL1 Antibody (5H6.2D5) - Azide and BSA Free [NBP2-80860] - IHC-P analysis of MUL1 protein in a section of normal prostate from human using 5 ug/ml concentration of MUL1 antibody (clone 5H6.2D5). Strong cytoplasmic staining was observed in the epithelial columnar and basal cells of prostate glands. Image from the



Immunohistochemistry: MUL1 Antibody (5H6.2D5) - Azide and BSA Free [NBP2-80860] - IHC-P analysis of MUL1 protein in a section of normal cardiac stomach from human using 5 ug/ml concentration of MUL1 antibody (clone 5H6.2D5). The cardiac glands showed distinct cytoplasmic staining, wherein, the parietal cells as well as the chief cells



Immunohistochemistry: MUL1 Antibody (5H6.2D5) - Azide and BSA Free [NBP2-80860] - IHC-P analysis of MUL1 protein in a transverse section of normal skeletal muscle from human using 5 ug/ml concentration of MUL1 antibody (clone 5H6.2D5). The myocytes and blood capillaries depicted strong staining whereas the nuclei were found negative fo





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Products Related to NBP2-80860

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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