

Product Datasheet

MYL5 Antibody - BSA Free

NBP1-86279

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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NBP1-86279

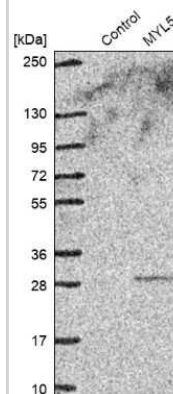
MYL5 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit MYL5 Antibody - BSA Free (NBP1-86279) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4636
Gene Symbol	MYL5
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NAFKMLDPDGKGKINKEYIKRLLMSQADKMTAEEVDQMFQFASIDVAGNLDYK ALSYVI
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

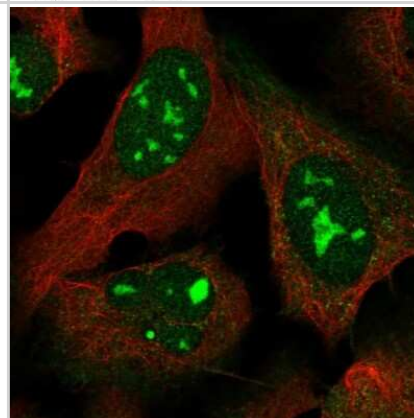


Images

Western Blot: MYL5 Antibody [NBP1-86279] - Analysis in control (vector only transfected HEK293T lysate) and MYL5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: MYL5 Antibody [NBP1-86279] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleus & nucleoli.



Immunohistochemistry-Paraffin: MYL5 Antibody [NBP1-86279] - Staining of human rectum shows moderate cytoplasmic positivity in glandular cells.





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Products Related to NBP1-86279

NBP1-86279PEP	MYL5 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG 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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