Product Datasheet

MRG-binding protein Antibody - BSA Free NBP1-84936

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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Updated 2/21/2025 v.20.1

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NBP1-84936

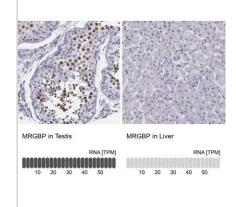
MRG-binding protein Antibody - BSA Free

MRG-binding protein 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	
Host	Rabbit
Gene ID	55257
Gene Symbol	MRGBP
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LFHAMLGHKPVGVNRHFHMICIRDKFSQNIGRQVPSKVIWDHLSTMYDMQALH ESEILPFPNPERNFVLPEEIIQEVREGKVMIEEEMKEEMKEDVDPHNGADDVFS SSGSLGKASEKSSKDKEKNSSDLGCKE
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation

Permeabilization: Use PFA/Triton X-100.

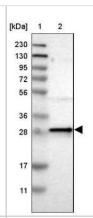
Images

Immunohistochemistry-Paraffin: MRG-binding protein Antibody [NBP1-84936] - Analysis in human testis and liver tissues using NBP1-84936 antibody. Corresponding MRGBP RNA-seq data are presented for the same tissues.

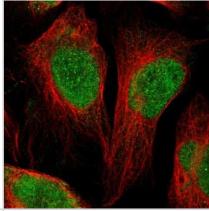




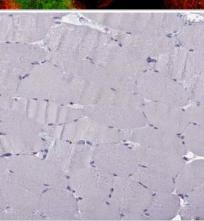
Western Blot: MRG-binding protein Antibody [NBP1-84936] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-352



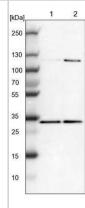
Immunocytochemistry/Immunofluorescence: MRG-binding protein Antibody [NBP1-84936] - Staining of human cell line U-2 OS shows localization to nucleus.



Immunohistochemistry-Paraffin: MRG-binding protein Antibody [NBP1-84936] - Staining of human Skeletal muscle shows very weak nuclear positivity in myocytes.



Western Blot: MRG-binding protein Antibody [NBP1-84936] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



Page 3 of 4 v.20.1 Updated 2/21/2025 Immunohistochemistry-Paraffin: MRG-binding protein Antibody [NBP1-84936] - Staining of human Liver shows very weak nuclear positivity in hepatocytes. Immunohistochemistry-Paraffin: MRG-binding protein Antibody [NBP1-84936] - Staining of human Pancreas shows very weak nuclear positivity in exocrine glandular cells. Immunohistochemistry-Paraffin: MRG-binding protein Antibody [NBP1-84936] - Staining of human Testis shows strong nuclear positivity in cells in seminiferous ducts.





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Products Related to NBP1-84936

NBP1-84936PEP MRG-binding protein Recombinant Protein Antigen

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NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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