

Product Datasheet

HBG1 Antibody (6F1A8)

NBP3-15299-100ul

Unit Size: 100 ul

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

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technical@novusbio.com

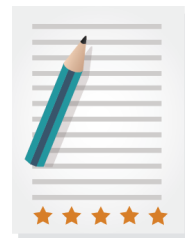
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NBP3-15299-100ul

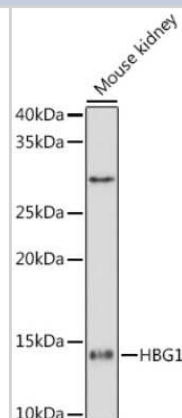
HBG1 Antibody (6F1A8)

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	6F1A8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	3047
Gene Symbol	HBG1
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HBG1 (P69891). MGHFTTEEDKATITSLWGKVNVEDAGGETLGRLLVVYPWTQRFFDSFGNLSSAS AIMGNPKVKAHGKKVLTSLGDAIKHLDDLKGTFAQLSELHCDKLHVD
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

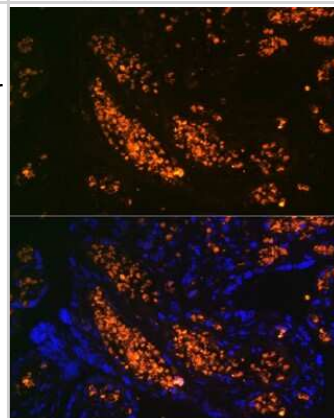


Images

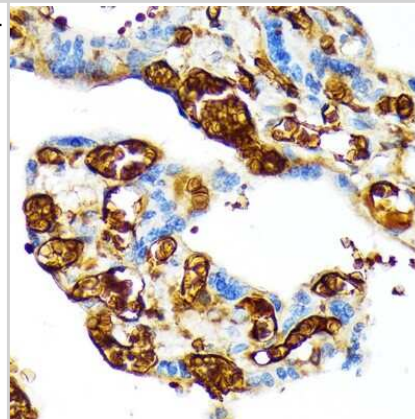
Western Blot: HBG1 Antibody (6F1A8) [NBP3-15299] - Western blot analysis of extracts of Mouse kidney cells, using HBG1 antibody (NBP3-15299) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



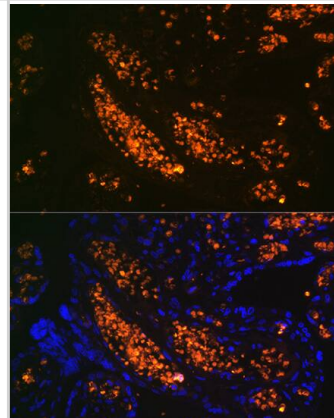
Immunohistochemistry: HBG1 Antibody (6F1A8) [NBP3-15299] - Immunofluorescence analysis of human placenta using HBG1 Rabbit mAb (NBP3-15299) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: HBG1 Antibody (6F1A8) [NBP3-15299] - Immunohistochemistry of paraffin-embedded human placenta using HBG1 Rabbit mAb (NBP3-15299) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunocytochemistry/ Immunofluorescence: HBG1 Antibody (6F1A8) [HBG1] - Immunofluorescence analysis of paraffin-embedded human placenta using HBG1 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-15299-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
MEP00B	Erythropoietin/EPO [HRP]

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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