

Product Datasheet

HO-2/HMOX2 Antibody - BSA Free NBP1-91981

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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NBP1-91981

HO-2/HMOX2 Antibody - BSA Free

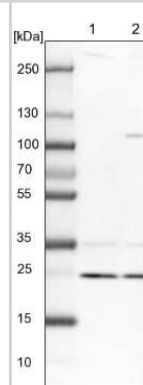
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit HO-2/HMOX2 Antibody - BSA Free (NBP1-91981) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3163
Gene Symbol	HMOX2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MERNKDHPAFAPLYFPMELHRKEALTKDMEYFFGENWEEQVQCPKAAQKYVE RIHYIGQNEPEL

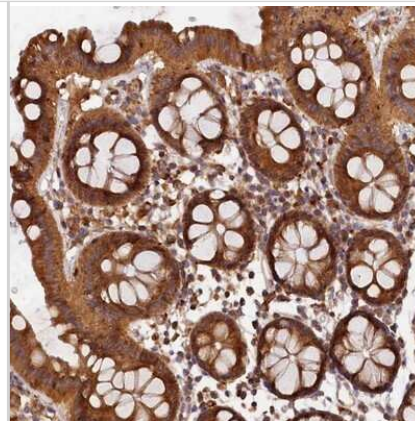
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

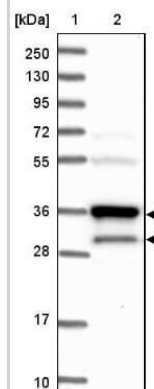
Western Blot: HO-2/HMOX2 Antibody [NBP1-91981] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



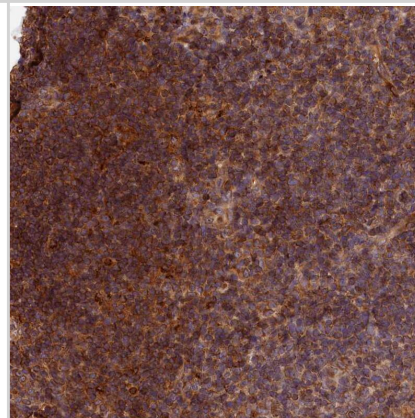
Immunohistochemistry-Paraffin: HO-2/HMOX2 Antibody [NBP1-91981] - Staining of human colon shows strong cytoplasmic positivity in glandular cells.



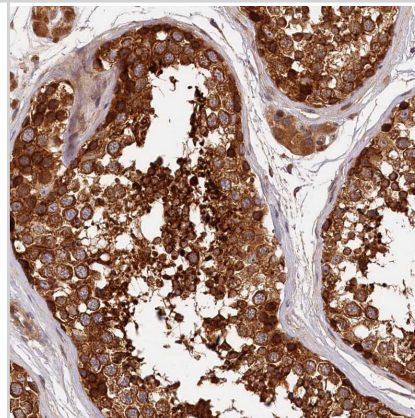
Western Blot: HO-2/HMOX2 Antibody [NBP1-91981] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4



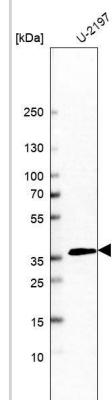
Staining of human tonsil shows moderate granular cytoplasmic positivity in non-germinal center cells.



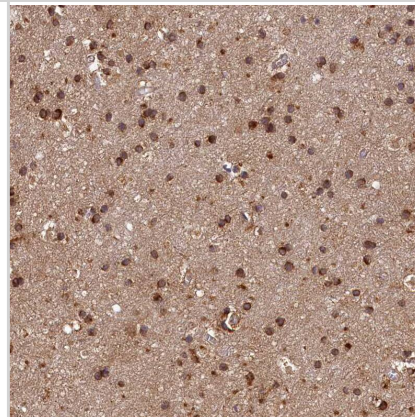
Staining of human testis shows strong granular cytoplasmic positivity in cells in seminiferous ducts.



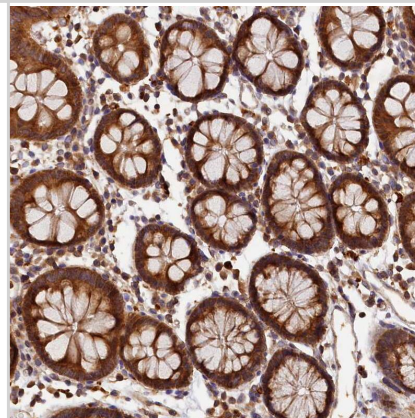
Analysis in human cell line U-2197.



Staining of human cerebral cortex shows moderate granular cytoplasmic positivity in glial cells.



Staining of human colon shows strong granular cytoplasmic positivity in glandular cells.





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Products Related to NBP1-91981

NBP1-91981PEP	HO-2/HMOX2 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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