

Product Datasheet

HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free **NBP3-25498**

Unit Size: 100 ul

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

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NBP3-25498

HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free

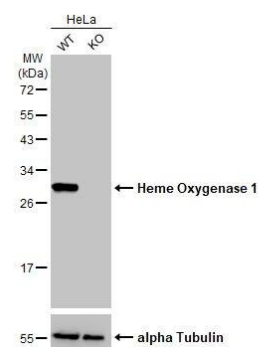
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1780
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free (NBP3-25498) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3162
Gene Symbol	HMOX1
Species	Human, Mouse, Rat, Canine, Feline
Immunogen	Recombinant fragment of human HO-1/HMOX1/HSP32

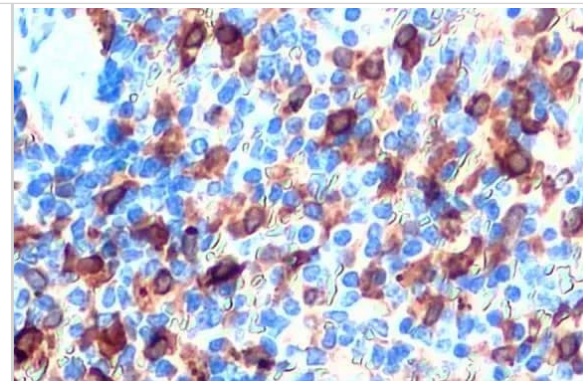
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

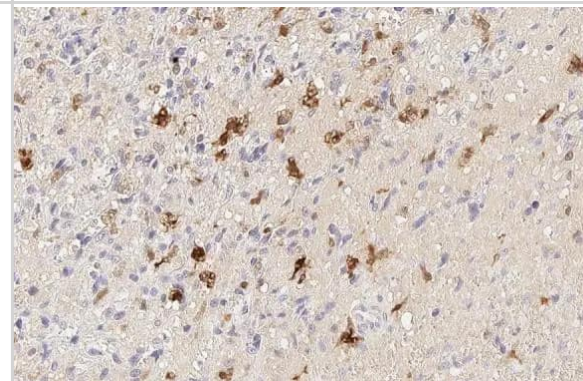
Western Blot: HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free [NBP3-25498] - Wild-type (WT) and HMOX1 knockout (KO) HeLa cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Heme Oxygenase 1 antibody [HL1780] (NBP3-25498) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



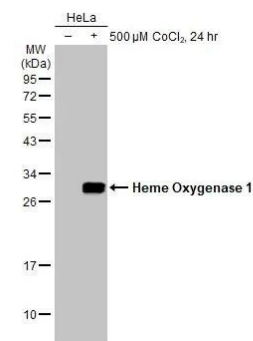
Immunohistochemistry-Paraffin: HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free [NBP3-25498] - Heme Oxygenase 1 antibody [HL1780] detects Heme Oxygenase 1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat spleen. Heme Oxygenase 1 stained by Heme Oxygenase 1 antibody [HL1780] (NBP3-25498) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



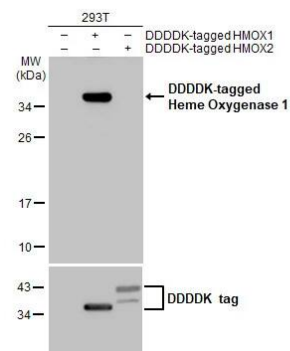
Immunohistochemistry-Paraffin: HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free [NBP3-25498] - Heme Oxygenase 1 antibody [HL1780] detects secreted Heme Oxygenase 1 protein by immunohistochemical analysis. Sample: Paraffin-embedded cat spleen. Heme Oxygenase 1 stained by Heme Oxygenase 1 antibody [HL1780] (NBP3-25498) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



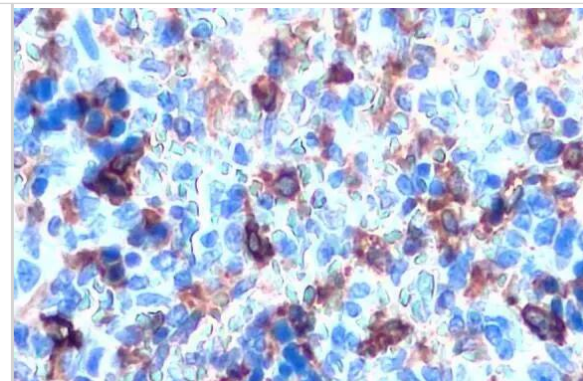
Western Blot: HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free [NBP3-25498] - Untreated (-) and treated (+) HeLa whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Heme Oxygenase 1 antibody [HL1780] (NBP3-25498) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



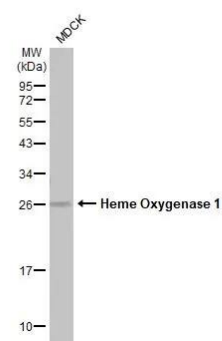
Western Blot: HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free [NBP3-25498] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Heme Oxygenase 1 antibody [HL1780] (NBP3-25498) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free [NBP3-25498] - Heme Oxygenase 1 antibody [HL1780] detects Heme Oxygenase 1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse spleen. Heme Oxygenase 1 stained by Heme Oxygenase 1 antibody [HL1780] (NBP3-25498) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: HO-1/HMOX1/HSP32 Antibody (HL1780) - Azide and BSA Free [NBP3-25498] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Heme Oxygenase 1 antibody [HL1780] (NBP3-25498) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-25498

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-77459PEP	HO-1/HMOX1/HSP32 Antibody Blocking Peptide

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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