

Product Datasheet

Hephaestin Antibody - BSA Free NBP1-85483

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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Publications: 1

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Updated 1/7/2026 v.20.1

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NBP1-85483

Hephaestin Antibody - BSA Free

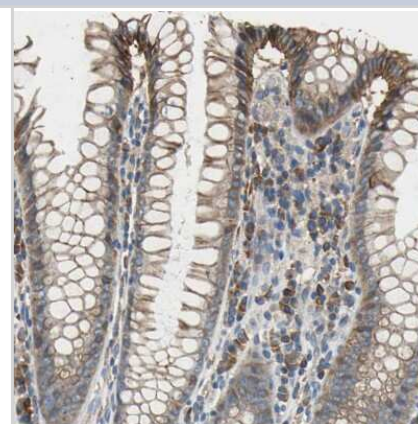
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	130 kDa

Product Description	
Description	Novus Biologicals Rabbit Hephaestin Antibody - BSA Free (NBP1-85483) is a polyclonal antibody validated for use in IHC. Anti-Hephaestin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9843
Gene Symbol	HEPH
Species	Human
Reactivity Notes	Mouse (87%), Rat (86%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QLQGMRKGAAMLFPHTFVM AIMQPDNLGTFEICYCQAGSHREAGMRAIYNVSQ CPGHQATPRQRYQAARIYYIMAEVEWDYCPDRSWEREWHNQSEKDSYGYIF LSNKDGLLGSRYKKAVFREYTDGTRIPRPTGPEEHLGILGPLI

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: Hephaestin Antibody [NBP1-85483] - Staining of human colon shows moderate cytoplasmic and membranous positivity in glandular cells.



Publications

Yanase K, Uemura N, Chiba Y et al. Immunoreactivities for hepcidin, ferroportin, and hephaestin in astrocytes and choroid plexus epithelium of human brains *Neuropathology* 2019-11-22 [PMID: 31755170]





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Products Related to NBP1-85483

NBP1-85483PEP	Hephaestin 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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