

Product Datasheet

Endostatin Antibody (1837.46)

NBP1-40051

Unit Size: 0.05 ml

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

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Publications: 3

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NBP1-40051

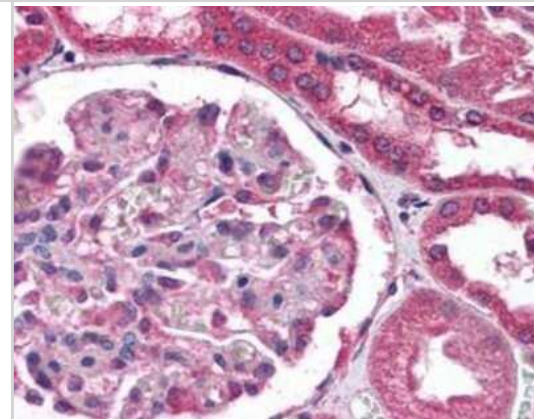
Endostatin Antibody (1837.46)

Product Information	
Unit Size	0.05 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	Monoclonal
Clone	1837.46
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Ion exchange chromatography
Buffer	50mM Sodium Phosphate (pH 8.0) and 30% Glycerol. Sourced in Ascites.
Product Description	
Description	Novus Biologicals Mouse Endostatin Antibody (1837.46) (NBP1-40051) is a monoclonal antibody validated for use in IHC and WB. Anti-Endostatin Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	80781
Gene Symbol	COL18A1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	An unidentified protein is also weakly detected, Mr 54kD.
Immunogen	Full-length recombinant murine Endostatin.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100
Application Notes	.



Images

Immunohistochemistry-Paraffin: Endostatin Antibody (1837.46) [NBP1-40051] - Analysis of anti-COL18A1 / Endostatin antibody with human kidney at dilution 1:100.



Publications

Mangieri Domenica, Nico Beatrice, Benagiano Vincenzo et al. Angiogenic activity of multiple myeloma endothelial cells in vivo in the chick embryo chorioallantoic membrane assay is associated to a down-regulation in the expression of endogenous endostatin. *Journal of Cellular and Molecular Medicine* 2008-01-01 [PMID: 18494942] (WB, Human)

Chen KH, Hsu CC, Song WS et al. Celecoxib enhances radiosensitivity in medulloblastoma-derived CD133-positive cells. *Childs Nerv Syst* 2010-11-01 [PMID: 20526717] (WB, Human)

Song N, Ding Y, Zhuo W et al. The nuclear translocation of endostatin is mediated by its receptor nucleolin in endothelial cells *Angiogenesis* 2012-06-19 [PMID: 22711211] (WB, Human)



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Products Related to NBP1-40051

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse 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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