

Product Datasheet

eNOS [p Ser1177] Antibody - BSA Free NBP3-05432

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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NBP3-05432

eNOS [p Ser1177] Antibody - BSA Free

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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	133 kDa

Product Description

Description	Novus Biologicals Rabbit eNOS [p Ser1177] Antibody - BSA Free (NBP3-05432) is a polyclonal antibody validated for use in IHC, WB, ELISA and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4846
Gene Symbol	NOS3
Species	Human, Mouse
Immunogen	A synthetic phosphorylated peptide around S1177 of human eNOS (NP_000594.2). TQSFS

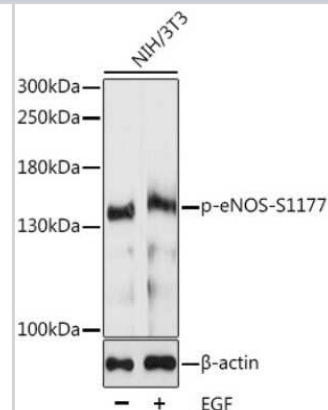
Product Application Details

Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Simple Western 1:50, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

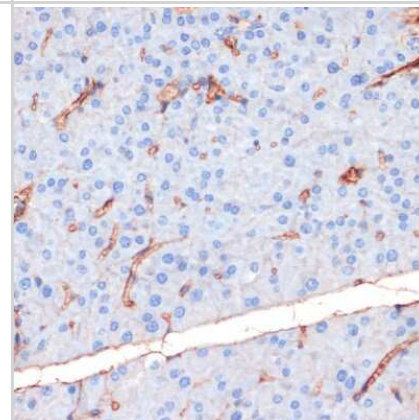


Images

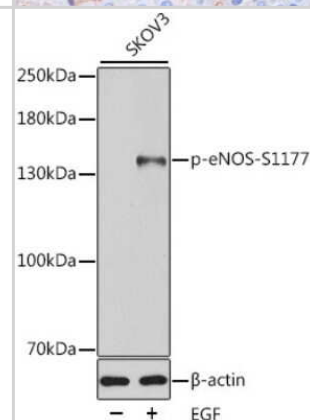
Western Blot: eNOS [p Ser1177] Antibody [NBP3-05432] - Analysis of extracts of NIH/3T3 cells, using eNOS antibody (NBP3-05432) at 1:1000 dilution. NIH/3T3 cells were treated by EGF (100ng/mL) for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Enhanced Kit. Exposure time: 60s.



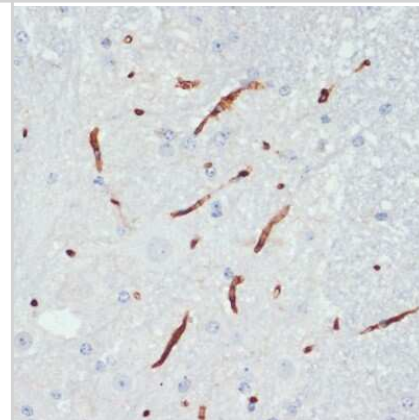
Immunohistochemistry-Paraffin: eNOS [p Ser1177] Antibody [NBP3-05432] - Mouse pancreas using eNOS [p Ser1177] antibody (NBP3-05432) at dilution of 1:200 (40x lens).



Western Blot: eNOS [p Ser1177] Antibody [NBP3-05432] - Analysis of extracts of SKOV3 cells, using eNOS antibody (NBP3-05432). SKOV3 cells were treated by EGF. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA.



Immunohistochemistry-Paraffin: eNOS [p Ser1177] Antibody [NBP3-05432] - Mouse spinal cord using eNOS [p Ser1177] antibody (NBP3-05432) at dilution of 1:200 (40x lens).





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Products Related to NBP3-05432

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004846-Q01-10ug	Recombinant Human eNOS GST (N-Term) Protein

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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