

Product Datasheet

COX-1 Antibody (S02-6G4)

NBP3-19609-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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NBP3-19609-100ul

COX-1 Antibody (S02-6G4)

Product Information	
Unit Size	100 ul
Concentration	0.3 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S02-6G4
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	69 kDa

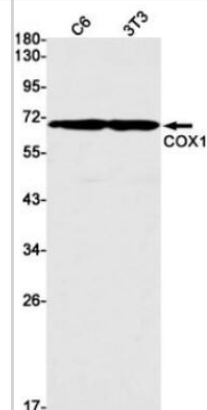
Product Description	
Description	Novus Biologicals Rabbit COX-1 Antibody (S02-6G4) (NBP3-19609) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5742
Gene Symbol	PTGS1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide of human COX-1 (Uniprot # P23219)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1/1000-1/2000, Immunohistochemistry 1/50-1/200, Immunocytochemistry/ Immunofluorescence 1/20-1/100, Immunohistochemistry-Paraffin

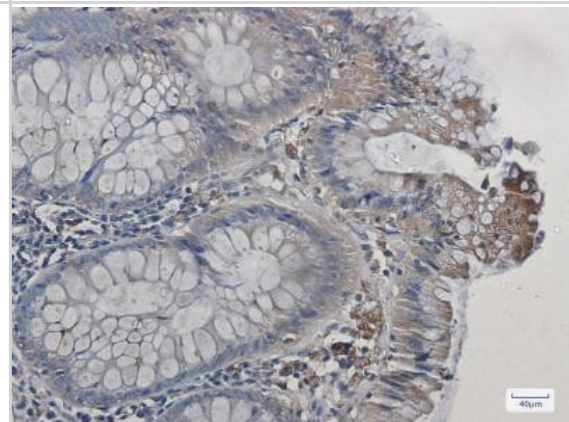


Images

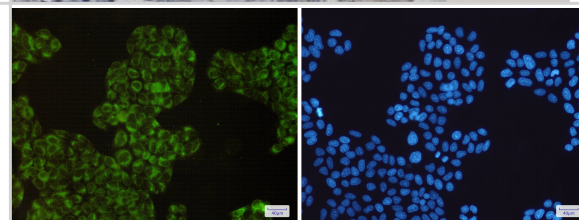
Western Blot: COX-1 Antibody (S02-6G4) [NBP3-19609] - Western blot detection of COX-1 in C6, 3T3 cell lysates using NBP3-19609 (1:1000 diluted). Predicted band size: 69kDa. Observed band size: 69kDa.



Immunohistochemistry-Paraffin: COX-1 Antibody (S02-6G4) [NBP3-19609] - Immunohistochemistry of COX-1 in paraffin-embedded Human colon cancer tissue using NBP3-19609 at dilution 1/5



Immunocytochemistry/Immunofluorescence: COX-1 Antibody (S02-6G4) [NBP3-19609] - Immunofluorescence of COX-1 (green) in Hela cells using NBP3-19609 at dilution 1/200, and DAPI (blue)





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Products Related to NBP3-19609-100ul

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.

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

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