# **Product Datasheet**

# COX-2 Antibody (COX2/3232R) - Azide and BSA Free NBP3-08273

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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# NBP3-08273

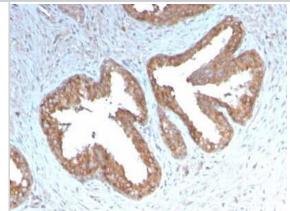
COX-2 Antibody (COX2/3232R) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	COX2/3232R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07252).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	5743
Gene Symbol	PTGS2
Species	Human
Immunogen	Recombinant human COX-2 protein fragment (around aa 442-572) (exact sequence is proprietary) (Uniprot: P35354)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

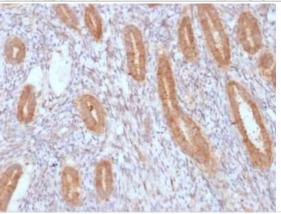


# **Images**

Immunohistochemistry-Paraffin: COX-2 Antibody (COX2/3232R) - Azide and BSA Free [NBP3-08273] - Formalin-fixed, paraffin-embedded human Prostate Carcinoma stained with COX-2 Recombinant Rabbit Monoclonal Antibody (COX2/3232R).



Immunohistochemistry-Paraffin: COX-2 Antibody (COX2/3232R) - Azide and BSA Free [NBP3-08273] - Formalin-fixed, paraffin-embedded human Endometrium stained with COX-2 Recombinant Rabbit Monoclonal Antibody (COX2/3232R).





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## **Products Related to NBP3-08273**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-85499PEP COX-2 Recombinant Protein Antigen

#### 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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