

# Product Datasheet

## COX-2 Antibody (COX2/1941) [Janelia Fluor® 525] NBP3-08272JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08272JF525**

COX-2 Antibody (COX2/1941) [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	COX2/1941
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5743
<b>Gene Symbol</b>	PTGS2
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant human COX-2 protein fragment (around aa 442-572) (exact sequence is proprietary) (Uniprot: P35354)
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-08272JF525**

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NBP1-85499PEP	COX-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DYC4198-2	COX-2 [Biotin]
DVE00	VEGF [HRP]

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### **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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