

# Product Datasheet

## COX-2 Antibody (COX2/1941) [Janelia Fluor® 669] NBP3-08272JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08272JF669**

COX-2 Antibody (COX2/1941) [Janelia Fluor® 669]

| <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 669   |
| <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 NBP3-08272JF669**

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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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