

# Product Datasheet

## COX-1 Antibody (345305) [PE/Cy7] FAB3740PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB3740PECY7**

COX-1 Antibody (345305) [PE/Cy7]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	345305
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	5742
Gene Symbol	PTGS1
Specificity/Sensitivity	Detects human COX-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Semaphorin 3A, 3B, 6B, 6C, 6D, recombinant mouse Semaphorin 3A, 3B, 3E, 3F, 6A, or 7A is observed.
Immunogen	<i>E. coli</i> -derived recombinant human COX-1 Ala24-Leu599 Accession # P23219
Product Application Details	
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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