

Product Datasheet

COX-1 Antibody (596002) [Janelia Fluor® 549] FAB37401I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB37401I

COX-1 Antibody (596002) [Janelia Fluor® 549]

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.
Clonality	Monoclonal
Clone	596002
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5742
Gene Symbol	PTGS1
Species	Human, Mouse
Specificity/Sensitivity	Detects human COX-1 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human (rh) COX-4I1 and no cross-reactivity with rhCOX-1 or rhCOX-4I2 is observed.
Immunogen	<i>E.coli</i> -derived recombinant human COX-1 Asn381-Leu599 Accession # P23219
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB37401I

H00005742-Q01-10ug	Recombinant Human COX-1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-14943	COX-1 Overexpression Lysate
M6000B-1	IL-6 [HRP]

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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