

# Product Datasheet

## COX-2 Antibody [PE] AF4198P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4198P**

COX-2 Antibody [PE]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	5743
Gene Symbol	PTGS2
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse COX-2 in Western blots. In Western blots, less than 1% cross-reactivity with recombinant human COX-1 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human COX-2 Ala18-Leu604 Accession # P35354
Product Application Details	
Applications	Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF4198P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CP	Goat IgG Isotype Control [PE]
NBP1-85499PEP	COX-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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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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