

## COX1 Rabbit mAb

Catalog No: #58983

Package Size: #58983-1 50ul #58983-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

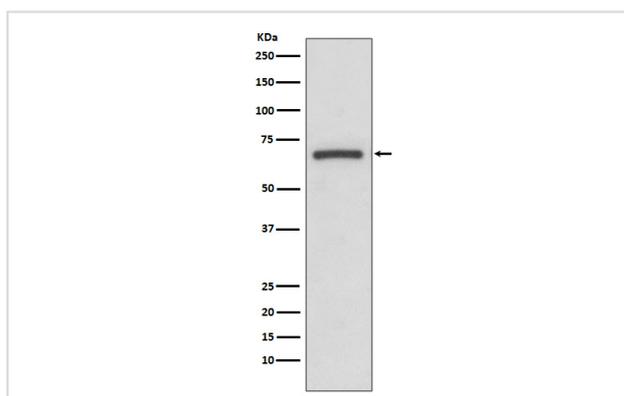
## Description

Product Name	COX1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	COX1 Antibody detects endogenous levels of COX1
Immunogen Description	A synthesized peptide derived from human COX1
Other Names	COX-1; COX1; COX3; Cyclooxygenase-1; PCOX1; PGG/HS; PGH synthase 1; PGH1; PGHS1; PHS1; Prostaglandin G/H synthase 1; Prostaglandin H2 synthase 1; PTGHS; PTGS1;
Accession No.	Uniprot:P23219
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

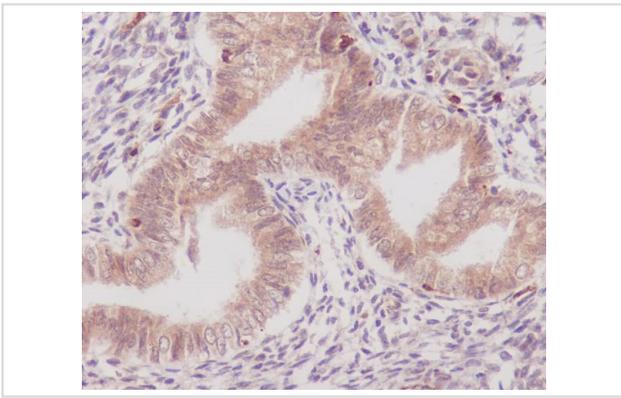
## Application Details

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

## Images



Western blot analysis of COX1 expression in A431 cell lysate.



Immunohistochemical analysis of paraffin-embedded human uterus, using COX1 Antibody.

## Product Description

Cyclooxygenase-1 May play an important role in regulating or promoting cell proliferation in some normal and neoplastically transformed cells. Belongs to the prostaglandin G/H synthase family. Homodimer. 2 isoforms of the human protein are produced by alternative splicing.

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Note: This product is for in vitro research use only