

## Anti-COX1 PTGS1 Rabbit Monoclonal Antibody

Catalog Number: M00811

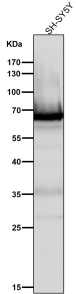
### Overview

Product Name	Anti-COX1 PTGS1 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-COX1 PTGS1 Rabbit Monoclonal Antibody catalog # M00811. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal FHF-16
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P23219

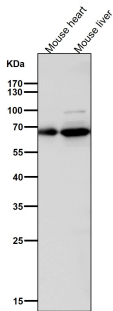
### Technical Details

Immunogen	A synthesized peptide derived from human COX1
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 IHC 1:50-200 ICC/IF 1:50-200 IP 1:20 FC 1:20

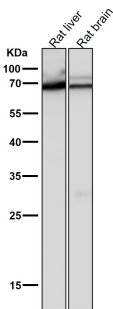
## Anti-COX1 PTGS1 Rabbit Monoclonal Antibody (M00811) Images



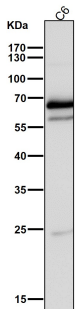
All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



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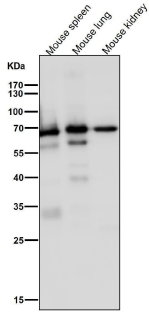


All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.

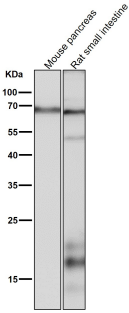


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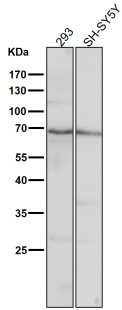
All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



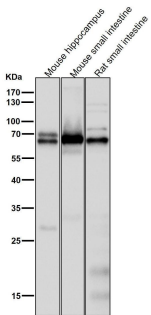
All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



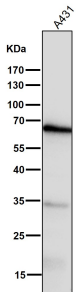
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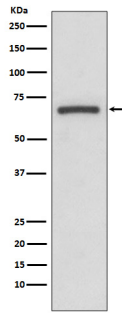


All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.

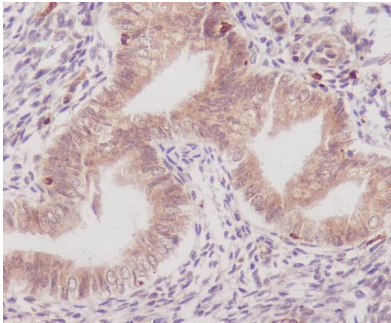


All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.





Western blot analysis of COX1 expression in A431 cell lysate.



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

### 3 Publications Citing This Product

1. PubMed ID: 25834054, Deletion of Mitochondrial Anchoring Protects Dysmyelinating Shiverer: Implications for Progressive MS
2. PubMed ID: 24892779, Preparation and Characterization of a Novel Aspirin Derivative with Anti-Thrombotic and Gastric Mucosal Protection Properties
3. PubMed ID: 30150280, Combination of fasudil and celecoxib promotes the recovery of injured spinal cord in rats better than celecoxib or fasudil alone

Visit [bosterbio.com/anti-cox1-rabbit-monoclonal-antibody-m00811-boster.html](http://bosterbio.com/anti-cox1-rabbit-monoclonal-antibody-m00811-boster.html) to see all 3 publications.

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