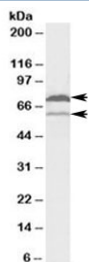


## COX1 Antibody (R35213)

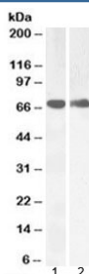
Catalog No.	Formulation	Size
R35213-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	5742
<b>Applications</b>	Western Blot : 1-3ug/ml ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	This COX1 antibody is available for research use only.



Western blot testing of human U937 lysate with COX1 antibody at 2ug/ml. Multiple isoforms from 56~72 kDa may be detected.



Western blot testing of mouse 1) kidney and 2) skeletal muscle lysate with COX1 antibody at 0.5ug/ml. Predicted molecular weight ~69 kDa.

## Description

Additional name(s) for this target protein: Prostaglandin G/H synthase and cyclooxygenase, PCOX1, PTGS1; Cyclooxygenase 1

## Application Notes

Optimal dilution of the COX1 antibody should be determined by the researcher.

## Immunogen

Amino acids QDDGPAVERPSTEL were used as the immunogen for this COX1 antibody.

## Storage

Aliquot and store the COX1 antibody at -20oC.