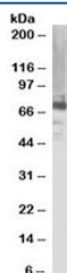


## COX-2 Antibody / PTGS2 (R34884)

Catalog No.	Formulation	Size
R34884-100UG	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](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Pig, Cow
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5743
Applications	Western Blot : 0.5-2ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This COX-2 antibody is available for research use only.



Western blot testing of H460 lysate with COX-2 antibody at 0.5ug/ml. Predicted molecular weight ~69 kDa.

## Description

Additional name(s) for this target protein: Prostaglandin-endoperoxide synthase 2, Cyclooxygenase 2; PTGS2

## Application Notes

Optimal dilution of the COX-2 antibody should be determined by the researcher.

## Immunogen

Amino acids NPTVLLKERSTEL were used as the immunogen for this COX-2 antibody.

## **Storage**

Aliquot and store the COX-2 antibody at -20oC.