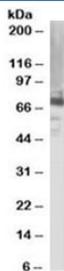


COX-2 Antibody / PTGS2 (R34884)

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
Host	Goat
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.