

Product Datasheet

PTGS2 antibody (orb18787)

Description	Goat polyclonal antibody to PTGS2
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Porcine
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, WB
Target	COX2 / PTGS2
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
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Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx 70-75kDa band observed in H460 lysates (predicted MW of 69kDa according to NP_000954.1). Recommended for use at 0.5-2 µg/ml.
Protein Sequence	NPTVLLKERSTEL
Clonality	Polyclonal
MW	69
Entrez	5743
Dilution Range	P-ELISA: 1:32000, WB: 0.1-0.3 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of H460 lysate using PTGS2 antibody (orb18787).