



ELK Biotechnology

COX2 Rabbit pAb

Catalog Number: ES1159

For research use only.

Overview

Product Name	COX2 polyclonal antibody
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human
Recommended dilutions	Western Blot:1/1000
Immunogen	Synthetic Peptide
Specificity	The antibody detects endogenous COX2 proteins.
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	COX2
Gene Name	PTGS2
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	70kDa
Human Gene ID	5743
Human Swiss-Prot Number	P35354
Alternative Names	PTGS2; COX2; Prostaglandin G/H synthase 2; Cyclooxygenase-2; COX-2; PHS II; Prostaglandin H2 synthase 2; PGH synthase 2; PGHS-2; Prostaglandin-endoperoxide synthase 2