

兔抗 PTGS1 多克隆抗体

中文名称：兔抗 PTGS1 多克隆抗体

英文名称：Anti-PTGS1 rabbit polyclonal antibody

别 名：COX1, COX3, PHS1, PCOX1, PES-1, PGHS1, PTGHS, PGG/HS, PGHS-1

相关类别：一抗

抗 原：PTGS1

储 存：冷冻（-20℃）

宿 主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Cyclooxygenase-1 (COX-1), also known as prostaglandin G/H synthase 1, prostaglandin-endoperoxide synthase 1 or prostaglandin H2 synthase 1, is an enzyme that in humans is encoded by the PTGS1 gene. This is one of two genes encoding similar enzymes that catalyze the conversion of arachinodate to prostaglandin. The encoded protein regulates angiogenesis in endothelial cells, and is inhibited by nonsteroidal anti-inflammatory drugs such as aspirin. The protein may promote cell proliferation during tumor progression. Alternative splicing

	ng results in multiple transcript variants.
Applications:	ELISA, IHC
Name of antibody:	PTGS1
Immunogen:	Synthetic peptide of human PTGS1
Full name:	prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxygenase)
Synonyms :	COX1, COX3, PHS1, PCOX1, PES-1, PGHS1, PTGHS, PG G/HS, PGHS-1
SwissProt:	P23219
ELISA Recommended dilution:	1000-10000
IHC positive control:	Human stomach cancer
IHC Recommend dilution:	20-100

