

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 prostaglandi
	n G/H synthase 1, prostaglandin-endoperoxide synthas
	e 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 t
	he conversion of arachinodate to prostaglandin. The e
	ncoded protein regulates angiogenesis in endothelial c
	ells, and is inhibited by nonsteroidal anti-inflammatory
	drugs such as aspirin. The protein may promote cell p
	roliferation during tumor progression. Alternative splici



	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, PGG/HS, PGHS-1
SwissProt:	P23219
ELISA Recommended dilution:	1000-10000
IHC positive control:	Human stomach cancer
IHC Recommend dilution:	20-100

