

## 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

<b>Background:</b>	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 results in multiple transcript variants.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PTGS1

<b>Immunogen:</b>	Synthetic peptide of human PTGS1
<b>Full name:</b>	prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxygenase)
<b>Synonyms :</b>	COX1, COX3, PHS1, PCOX1, PES-1, PGHS1, PTGHS, PG G/HS, PGHS-1
<b>SwissProt:</b>	P23219
<b>ELISA Recommended dilution:</b>	1000-10000
<b>IHC positive control:</b>	Human stomach cancer
<b>IHC Recommend dilution:</b>	20-100

