

COX2 (6A9) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00205

Product information

产品货号	HZ-YMA00205
别名	COX2
产品名称	COX2 (6A9) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	PTGS2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	5743
Human Swissprot No.	P35354
稀释度	IHC-P 1:100-1:500, WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	75kDa
预测分子量	69kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	Prostaglandin-endoperoxide synthase (PTGS), also known as cyclooxygenase, is the key enzyme in prostaglandin biosynthesis, and acts both as a dioxygenase and as a peroxidase. There are two isozymes of PTGS: a constitutive PTGS1 and an inducible PTGS2, which differ in their regulation of expression and tissue distribution. This gene encodes the inducible isozyme. It is regulated by specific stimulatory events, suggesting that it is responsible for the prostanoïd biosynthesis involved in inflammation and mitogenesis. [provided by RefSeq, Feb 2009],
纯化	Protein A
Clonality	Monoclonal