

COX2/Cyclooxygenase 2 (13K15) Rabbit Monoclonal Antibody

Catalog# UZ-MA00954

Product information

产品货号	UZ-MA00954
别名	COX2; COX-2; PHS-2; PGG/HS; PGHS-2; hCox-2; GRIPGHS
产品名称	COX2/Cyclooxygenase 2 (13K15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human COX2/Cyclooxygenase 2
稀释度	WB 1:1000
参考分子量	74kDa
预测分子量	69kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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 prostanoid biosynthesis involved in inflammation and mitogenesis. [provided by RefSeq, Feb 2009]
纯化	Affinity Purification
Uniprot ID	P35354
Clonality	Monoclonal