

Cyclooxygenase 1 Rabbit mAb

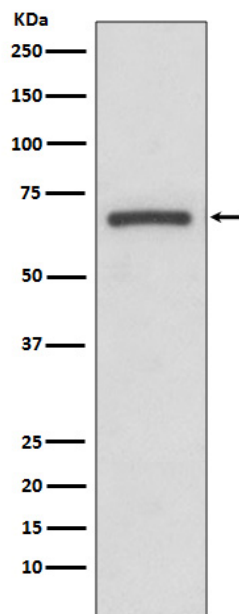
ABZ5052

Product Overview

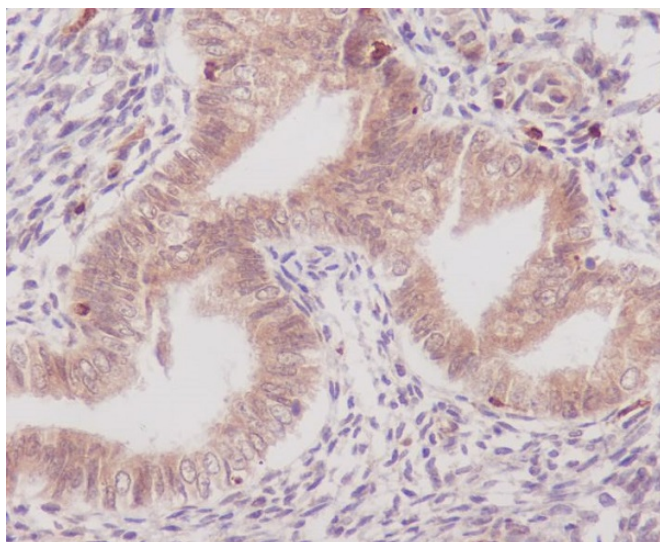
Name	Cyclooxygenase 1 Rabbit mAb
Accession(Primary)	P23219
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 69 kDa; Observed MW: 69 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:50-1:100; FC-1:10-1:100; IP-1:10-1:100

Target information (P23219)

Gene Name	PTGS1
About Gene Symbol	PTGS1 (Prostaglandin-Endoperoxide Synthase 1) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of COX1 in A431 lysates using Cyclooxygenase 1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human uterus using COX1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.