

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

PTGS1 (S585) polyclonal antibody, Unconjugated, Rabbit BWT-BS1075

Article Name	PTGS1 (S585) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1075
Supplier Catalog Number	BS1075
Alternative Catalog Number	BWT-BS1075-50UL,BWT-BS1075-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 555-600 of Human PTGS1.
Conjugation	Unconjugated
Product Description	Cyclooxygenase1 (Cox1) and cyclooxygenase2 (Cox2), family members with 60% homology in humans, catalyze prostaglandin production from arachidonic acid. While Cox1 expression is constitutive in most tissues, Cox2 expression is induced by lipopolysacch...
Molecular Weight	~ 70 kDa
UniProt	P23219

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IP: 1:50~1:200
Application Notes	PTGS1 (S585) polyclonal antibody detects endogenous levels of PTGS1 protein.