

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

Product Datasheet

EP2 polyclonal antibody, Unconjugated, Rabbit BWT-BS7109

Article Name	EP2 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS7109
Supplier Catalog Number	BS7109
Alternative Catalog Number	BWT-BS7109-50UL,BWT-BS7109-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human EP2.
Conjugation	Unconjugated
Product Description	Prostaglandin E2, a member of the autacoid family of lipid mediators, is a major renal cyclooxygenase product of arachidonic acid metabolism. Prostaglandin E2 binds to four G protein-coupled E-prostanoid receptors, designated EP1, EP2, EP3 and EP4. T...
Molecular Weight	~ 50 kDa
UniProt	P43116
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 - 1:100 IF 1:50 - 1:200
Application Notes	EP2 polyclonal antibody detects endogenous levels of EP2 protein.