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## Product Datasheet

### COX2/PTGS2 Rabbit mAb, Unconjugated, Monoclonal ABB-A25901

Article Name	COX2/PTGS2 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A25901
Supplier Catalog Number	A25901
Alternative Catalog Number	ABB-A25901-1000UL, ABB-A25901-500UL, ABB-A25901-100UL, ABB-A25901-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	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...
Clonality	Monoclonal
Molecular Weight	69kDa
NCBI	<a href="#">5743</a>

UniProt	<a href="#">P35354</a>
Purity	Affinity purification
Target	PTGS2
Application Dilute	WB,1:1000 - 1:3000 IP,0.5µg-4µg antibody for 300µg-1500µg extracts of whole cells IF-P,1:50 - 1:200 IHC-P,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Tumor biomarkers,Signal Transduction,Endocrine Metabolism,Lipid Metabolism,Cholesterol Metabolism,Cardiovascular,Blood,Lipids. Shipping: Ice Bag