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## Product Datasheet

### Anti-COX1/Cyclooxygenase 1/PTGS1 Antibody Picoband, Rabbit, Polyclonal BOB-PB9002

Article Name	Anti-COX1/Cyclooxygenase 1/PTGS1 Antibody Picoband, Rabbit, Polyclonal
Biozol Catalog Number	BOB-PB9002
Supplier Catalog Number	PB9002
Alternative Catalog Number	BOB-PB9002-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human COX1 recombinant protein (Position: E318-L599). Human COX1 shares 90% and 89% amino acid (aa) sequences identity with mouse and rat COX1, respectively.
Product Description	Boster Bio Anti-COX1/Cyclooxygenase 1/PTGS1 Antibody Picoband catalog PB9002. Tested in Flow Cytometry, IHC, WB applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superi...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Molecular Weight	Observed Molecular Weight: 65-72 kDa. Calculated Molecular Weight: 68686 MW
NCBI	<a href="#">5742</a>
UniProt	<a href="#">P23219</a>
Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl and 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	Prostaglandin G/H synthase 1
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, Mouse, Rat Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human