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## **Product Datasheet**

## COX 2 (Cyclooxygenase 2, PGHS 2, Prostaglandin Endoperoxide Synthase 2, PHS 2), IgG1, Clone: [6D318 CX229], Mouse, Monoclonal USB-C7904-82F

Article Name	COX 2 (Cyclooxygenase 2, PGHS 2, Prostaglandin Endoperoxide Synthase 2, PHS 2), IgG1, Clone: [6D318 CX229], Mouse, Monoclonal
Biozol Catalog Number	USB-C7904-82F
Supplier Catalog Number	C7904-82F
Alternative Catalog Number	USB-C7904-82F-50
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	IHC, WB
Immunogen	Synthetic peptide corresponding to aa580-599, NASSSRSGLDDINPTVLLKE of human COX-2. Species sequence homology: bovine and canine.
Product Description	Cyclooxygenase catalyzes the first step in the biosynthesis of prostaglandins, thromboxanes, and prostacyclins: the conversion of arachidonic acid to prostaglandin H2. Recent discoveries of the induction of cyclooxygenase biosynthesis by a variety of
Clonality	Monoclonal
Clone Designation	[6D318 CX229]
Isotype	lgG1
UniProt	P35354

Purity	Purified by Protein G affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2, 0.02% sodium azide, 50% glycerol