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## Product Datasheet

### Cox-2 Antibody, Rabbit, Polyclonal ROC-100-401-226

Article Name	Cox-2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-100-401-226
Supplier Catalog Number	100-401-226
Alternative Catalog Number	ROC-100-401-226
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	This whole rabbit serum was prepared by repeated immunizations with a fusion protein corresponding to the carboxy-terminus of human Cox-2.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	55 mg/mL by Refractometry
NCBI	<a href="#">5743</a>
UniProt	<a href="#">P35354</a>
Form	Liquid (sterile filtered)
Target	Human

Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000 - 1:50,000, IHC: User Optimized, WB: 1:5,000 - 1:10,000
Application Notes	Cox-2 (Cyclooxygenase-2) is an inducible enzyme that is normally absent from cells, however, in response to growth factors, tumor promoters and some cytokines, it undergoes a rapid and transient expression. This antiserum against Human Cox-2 and has been