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## Product Datasheet

### Collagen Type IV Antibody, Unconjugated, Goat, Polyclonal ROC-600-101-MN4

Article Name	Collagen Type IV Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	ROC-600-101-MN4
Supplier Catalog Number	600-101-MN4
Alternative Catalog Number	ROC-600-101-MN4
Manufacturer	Rockland Immunochemicals
Host	Goat
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Mouse
Immunogen	Anti-Collagen IV antibody was prepared from whole goat serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near aa 240-265 of mouse Collagen IV.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.18 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">12826</a>
UniProt	<a href="#">P02463</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	ELISA: Starting dilution 5 µg/mL, IHC: 1:100 - see expanded information below, IF Microscopy: 5-15 µg/mL, WB: User Optimized
Application Notes	Anti-Collagen IV antibody has tested in ELISA, IF, and IHC. This antibody is suitable in western blot, expect a band at ~160kDa in western blot using appropriate tissues or lysates. Positive control used mouse placenta and mouse testes in immunohistochem