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## Product Datasheet

### Recombinant COL4A3 Antibody / Collagen IV, Clone: [COL4A3/9395R], Rabbit, Monoclonal NSJ-V5400-20UG

Article Name	Recombinant COL4A3 Antibody / Collagen IV, Clone: [COL4A3/9395R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V5400-20UG
Supplier Catalog Number	V5400-20UG
Alternative Catalog Number	NSJ-V5400-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant fragment (within amino acids 1400-1670) of human COL4A protein was used as the immunogen for the Collagen IV antibody.
Product Description	Collagen Type IV is a major component of the basement membrane and plays an important role in cell adhesion, migration, differentiation and growth. Collagen Type IV express at the basement membranes in a variety of tissues including kidney, muscle, l...
Clonality	Monoclonal
Clone Designation	[COL4A3/9395R]
UniProt	P02462

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the Collagen IV antibody should be determined by the researcher.