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## Product Datasheet

### Recombinant Collagen IV alpha 5 chain / COL4A5 Antibody, Clone: [COL4A5/9396R], Rabbit, Monoclonal NBT-1287-RBM3-P0

Article Name	Recombinant Collagen IV alpha 5 chain / COL4A5 Antibody, Clone: [COL4A5/9396R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-1287-RBM3-P0
Supplier Catalog Number	1287-RBM3-P0
Alternative Catalog Number	NBT-1287-RBM3-P0-20
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1400-1685) of human COL4A protein (exact sequence is proprietary)
Product Description	Type IV collagen is the major structural component of the glomerular basement membrane (GBM), forming a hexagonal network together with lamins, proteoglycans, and nestin. Deletions of the N-terminal regions of COL4A5 and COL4A6 were found in Xq22.3 c...
Clonality	Monoclonal
Clone Designation	[COL4A5/9396R]
Molecular Weight	161kDa
NCBI	<a href="#">1287</a>

UniProt	<a href="#">P29400</a>
Form	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.