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## Product Datasheet

### COL4A5 Antibody, Rabbit, Polyclonal AST-C12199

Article Name	COL4A5 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C12199
Supplier Catalog Number	C12199
Alternative Catalog Number	AST-C12199-50,AST-C12199-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human Collagen IV alpha5. AA range:21-70
Product Description	This gene encodes one of the six subunits of type IV collagen, the major structural component of basement membranes. Mutations in this gene are associated with X-linked Alport syndrome, also known as hereditary nephritis. Like the other members of th...
Clonality	Polyclonal
UniProt	<a href="#">P29400</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500-2000 IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.