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## Product Datasheet

### GCS-alpha-1 Antibody, Rabbit, Polyclonal AST-R12-2158

Article Name	GCS-alpha-1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-R12-2158
Supplier Catalog Number	R12-2158
Alternative Catalog Number	AST-R12-2158-100,AST-R12-2158-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	CoIP, ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human GCS-alpha-1. AA range:374-423
Product Description	Soluble guanylate cyclases are heterodimeric proteins that catalyze the conversion of GTP to 3,5-cyclic GMP and pyrophosphate.The protein encoded by this gene is an alpha subunit of this complex and it interacts with a beta subunit to form the guanyl...
Clonality	Polyclonal
UniProt	<a href="#">Q02108</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 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200