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## Product Datasheet

### ROM-K (phospho Ser44) Antibody, Rabbit, Polyclonal AST-A1121

Article Name	ROM-K (phospho Ser44) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1121
Supplier Catalog Number	A1121
Alternative Catalog Number	AST-A1121-50, AST-A1121-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human ROMK/Kir1.1 around the phosphorylation site of Ser44/25. AA range:11-60
Product Description	Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses.The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. It is activated by i...
Clonality	Polyclonal
UniProt	<a href="#">P48048</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	IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.