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## Product Datasheet

### **Na+/K+-ATPase alpha1 (phospho Ser16) Antibody, Rabbit, Polyclonal AST-A0458**

Article Name	Na+/K+-ATPase alpha1 (phospho Ser16) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0458
Supplier Catalog Number	A0458
Alternative Catalog Number	AST-A0458-50,AST-A0458-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human ATPase around the phosphorylation site of Ser16. AA range:5-54
Product Description	The protein encoded by this gene belongs to the family of P-type cation transport ATPases, and to the subfamily of Na+/K+ -ATPases. Na+/K+ -ATPase is an integral membrane protein responsible for establishing and maintaining the electrochemical gradie...
Clonality	Polyclonal
UniProt	<a href="#">P05023</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: 1:5000.. IF 1:50-200