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## Product Datasheet

### Ku-70 (phospho Ser5) Antibody, Rabbit, Polyclonal AST-A0449

Article Name	Ku-70 (phospho Ser5) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0449
Supplier Catalog Number	A0449
Alternative Catalog Number	AST-A0449-50,AST-A0449-100
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 Ku70 around the phosphorylation site of Ser5. AA range:1-50
Product Description	The p70/p80 autoantigen is a nuclear complex consisting of two subunits with molecular masses of approximately 70 and 80 kDa. The complex functions as a single-stranded DNA-dependent ATP-dependent helicase. The complex may be involved in the repair o...
Clonality	Polyclonal
UniProt	<a href="#">P12956</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