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Product Datasheet

Ku-80 (phospho Thr714) Antibody, Rabbit, Polyclonal AST-A0450

Article Name	Ku-80 (phospho Thr714) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0450
Supplier Catalog Number	A0450
Alternative Catalog Number	AST-A0450-50, AST-A0450-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey
Immunogen	The antiserum was produced against synthesized peptide derived from human Ku80 around the phosphorylation site of Thr714. AA range:683-732
Product Description	The protein encoded by this gene is the 80-kilodalton subunit of the Ku heterodimer protein which is also known as ATP-dependant DNA helicase II or DNA repair protein XRCC5. Ku is the DNA-binding component of the DNA-dependent protein kinase, and it
Clonality	Polyclonal
UniProt	P13010
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. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.