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Product Datasheet

DNA-PKCS Antibody, Rabbit, Polyclonal AST-C0174

Article Name	DNA-PKCS Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C0174
Supplier Catalog Number	C0174
Alternative Catalog Number	AST-C0174-50,AST-C0174-100
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 DNA-PK. AA range:4061-4110
Product Description	This gene encodes the catalytic subunit of the DNA-dependent protein kinase (DNA-PK). It functions with the Ku70/Ku80 heterodimer protein in DNA double strand break repair and recombination. The protein encoded is a member of the PI3/PI4-kinase famil...
Clonality	Polyclonal
UniProt	P78527
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: 1:20000. Not yet tested in other applications.