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## Product Datasheet

### Chk1 Antibody, Rabbit, Polyclonal AST-B7041

Article Name	Chk1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B7041
Supplier Catalog Number	B7041
Alternative Catalog Number	AST-B7041-50,AST-B7041-100
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 Chk1. AA range:286-335
Product Description	The protein encoded by this gene belongs to the Ser/Thr protein kinase family. It is required for checkpoint mediated cell cycle arrest in response to DNA damage or the presence of unreplicated DNA. This protein acts to integrate signals from ATM and...
Clonality	Polyclonal
UniProt	<a href="#">O14757</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. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.