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## Product Datasheet

### Rb (phospho Thr821) Antibody, Rabbit, Polyclonal AST-A0811

Article Name	Rb (phospho Thr821) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0811
Supplier Catalog Number	A0811
Alternative Catalog Number	AST-A0811-50, AST-A0811-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Retinoblastoma around the phosphorylation site of Thr821. AA range:791-840
Product Description	The protein encoded by this gene is a negative regulator of the cell cycle and was the first tumor suppressor gene found. The encoded protein also stabilizes constitutive heterochromatin to maintain the overall chromatin structure. The active, hypoph...
Clonality	Polyclonal
UniProt	<a href="#">P06400</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	IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications.