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## Product Datasheet

### Separase (phospho Ser801) Antibody, Rabbit, Polyclonal AST-A0086

Article Name	Separase (phospho Ser801) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0086
Supplier Catalog Number	A0086
Alternative Catalog Number	AST-A0086-50, AST-A0086-100
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 SEPARASE around the phosphorylation site of Ser801. AA range: 767-816
Product Description	Stable cohesion between sister chromatids before anaphase and their timely separation during anaphase are critical for chromosome inheritance. In vertebrates, sister chromatid cohesion is released in 2 steps via distinct mechanisms. The first step in...
Clonality	Polyclonal
UniProt	<a href="#">Q14674</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: 1:40000. Not yet tested in other applications.