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## Product Datasheet

### CREB-1 (phospho Ser142) Antibody, Rabbit, Polyclonal AST-A0006

Article Name	CREB-1 (phospho Ser142) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0006
Supplier Catalog Number	A0006
Alternative Catalog Number	AST-A0006-50, AST-A0006-100
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 CREB around the phosphorylation site of Ser142. AA range:111-160
Product Description	This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds as a homodimer to the cAMP-responsive element, an octameric palindrome. The protein is phosphorylated by several protei...
Clonality	Polyclonal
UniProt	<a href="#">P16220</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.