

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CREB-1 (phospho Ser129) Antibody, Rabbit, Polyclonal AST-A7052

|                            |   |
|----------------------------|---|
| Article Name               | CREB-1 (phospho Ser129) Antibody, Rabbit, Polyclonal  |
| Biozol Catalog Number      | AST-A7052   |
| Supplier Catalog Number    | A7052   |
| Alternative Catalog Number | AST-A7052-50,AST-A7052-100  |
| 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 Ser129. AA range:96-145   |
| 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 1:500-2000 IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:40000.<br>Not yet tested in other applications. |