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## **Product Datasheet**

## MAD1 (phospho Ser428) Antibody, Rabbit, Polyclonal AST-A1091

| Article Name               | MAD1 (phospho Ser428) Antibody, Rabbit, Polyclonal  |
|----------------------------|---|
| Biozol Catalog Number      | AST-A1091   |
| Supplier Catalog Number    | A1091   |
| Alternative Catalog Number | AST-A1091-50, AST-A1091-100   |
| 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 MAD1 around the phosphorylation site of Ser428. AA range:394-443  |
| Product Description        | MAD1L1 is a component of the mitotic spindle-assembly checkpoint<br>that prevents the onset of anaphase until all chromosome are<br>properly aligned at the metaphase plate. MAD1L1 functions as a<br>homodimer and interacts with MAD2L1. MAD1L1 may play a role i |
| Clonality                  | Polyclonal  |
| UniProt                    | Q9Y6D9  |
| Source                     | Polyclonal, Rabbit IgG  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.   |

## BIOZOL

| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
|--------------------|---|
| Application Dilute | IHC 1:100 - 1:300. ELISA: 1:5000 IF 1:50-200                            |