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## Product Datasheet

### GSK3beta Antibody, Rabbit, Polyclonal AST-B7098

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GSK3beta Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                         |
| Biozol Catalog Number      | AST-B7098                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | B7098                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-B7098-50,AST-B7098-100                                                                                                                                                                                                                                    |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC, IP, WB                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rabbit, Rat                                                                                                                                                                                                                                     |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human GSK3B. AA range:1-50                                                                                                                                                                |
| Product Description        | The protein encoded by this gene is a serine-threonine kinase, belonging to the glycogen synthase kinase subfamily. It is involved in energy metabolism, neuronal cell development, and body pattern formation. Polymorphisms in this gene have been impli... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P49841</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 | IF 1:50-200 WB 1:500 - 1:2000. IHC 1:100 - 1:300.<br>Immunoprecipitation: 2-5 ug:mg lysate. ELISA: 1:20000. Not yet tested in other applications. |