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## Product Datasheet

### Rac GAP1 (phospho Ser387) Antibody, Rabbit, Polyclonal AST-A1032

|                            |   |
|----------------------------|---|
| Article Name               | Rac GAP1 (phospho Ser387) Antibody, Rabbit, Polyclonal  |
| Biozol Catalog Number      | AST-A1032   |
| Supplier Catalog Number    | A1032   |
| Alternative Catalog Number | AST-A1032-50, AST-A1032-100   |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC, WB  |
| Species Reactivity         | Human, Monkey, Mouse, Rat   |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human GTPase Activating Protein around the phosphorylation site of Ser387. AA range:353-402   |
| Product Description        | This gene encodes a GTPase-activating protein (GAP) that is a component of the centralspindlin complex. This protein binds activated forms of Rho GTPases and stimulates GTP hydrolysis, which results in negative regulation of Rho-mediated signals. Thi... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">Q9H0H5</a>  |
| Source                     | Polyclonal, Rabbit IgG  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |

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|--------------------|--|
| 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: 1:20000. Not yet tested in other applications. |