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## Product Datasheet

### PI 3 Kinase p85 beta Antibody, Mouse, Monoclonal AST-N0935

|                            |   |
|----------------------------|---|
| Article Name               | PI 3 Kinase p85 beta Antibody, Mouse, Monoclonal  |
| Biozol Catalog Number      | AST-N0935   |
| Supplier Catalog Number    | N0935   |
| Alternative Catalog Number | AST-N0935-100,AST-N0935-200,AST-N0935-40  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Purified recombinant human PI3 Kinase p85 beta protein fragments expressed in E.coli.   |
| Product Description        | Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic ... |
| Clonality                  | Monoclonal  |
| UniProt                    | <a href="#">O00459</a>  |
| Source                     | Monoclonal, Mouse   |
| Purity                     | The antibody was affinity-purified from mouse ascites 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 1:1000   |