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## Product Datasheet

### **Phospho-PI3 Kinase p85 (Tyr458)/p55 (Tyr199) (Clone: 1A11) rabbit mAb, Clone: [PI3KY458-1A11], Unconjugated, Rabbit, Monoclonal ABI-12-4057-20**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PI3 Kinase p85 (Tyr458)/p55 (Tyr199) (Clone: 1A11) rabbit mAb, Clone: [PI3KY458-1A11], Unconjugated, Rabbit, Monoclonal                                                                                                                               |
| Biozol Catalog Number      | ABI-12-4057-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 12-4057-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-12-4057-20-20UL                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | A synthetic phospho-peptide corresponding to residues surrounding Tyr458 of human phospho PI3K p85                                                                                                                                                            |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Phosphoinositidine 3-kinase (PI3K) targets phosphoinositide lipids for phosphorylation at the D-3 position to serve as a second messenger molecule to activate signaling pathways in response to extracellular stimuli. Akt/protein kinase B (PKB) is a ma... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PI3KY458-1A11]                                                                                                                                                                                                                                               |
| Form                       | Purified                                                                                                                                                                                                                                                      |

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| Application Dilute | 1µg/mL - 0.001µg/mL. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for additional information.(0.5mg/ml) |
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