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## Product Datasheet

### Phospho-PI3 Kinase p85 (Tyr458)/p55 (Tyr199) (Clone: 1A11) rabbit mAb PE conjugate, Clone: [PI3KY458-1A11], Rabbit, Monoclonal ABI-12-4058

Article Name	Phospho-PI3 Kinase p85 (Tyr458)/p55 (Tyr199) (Clone: 1A11) rabbit mAb PE conjugate, Clone: [PI3KY458-1A11], Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4058
Supplier Catalog Number	12-4058
Alternative Catalog Number	ABI-12-4058-100TESTS
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	PE
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]
Isotype	Rabbit IgG1k

Buffer	1X PBS, 0.09% NaN <sub>3</sub> , 0.2% BSA
Form	Conjugated
Application Dilute	For flow cytometric staining, the suggested use of this reagent is 5 $\mu$ L per million cells or 5 $\mu$ L per 100 $\mu$ L of staining volume. It is recommended that the reagent be titrated for optimal performance for each application.