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## Product Datasheet

### **Phospho-Histone H2A.X (Ser139) (Clone: 1B3) rabbit mAb PE conjugate, Clone: [HisH2AXS139-1B3], Rabbit, Monoclonal ABI-12-4206**

Article Name	Phospho-Histone H2A.X (Ser139) (Clone: 1B3) rabbit mAb PE conjugate, Clone: [HisH2AXS139-1B3], Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4206
Supplier Catalog Number	12-4206
Alternative Catalog Number	ABI-12-4206-100TESTS
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	FACS
Species Reactivity	Human, Mouse
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Ser139 of human phospho histone H2A.X.
Conjugation	PE
Product Description	Histone H2AX is a variant of the nucleosome core histone H2A and is phosphorylated at Ser139 in response to DNA damage. Histone H2AX phosphorylation is considered a specific reporter of double-strand DNA breaks. The protein is also referred to as gH2...
Clonality	Monoclonal
Clone Designation	[HisH2AXS139-1B3]
Form	Conjugated

Application Dilute

For flow cytometric staining, the suggested use of this reagent is 5  $\mu\text{L}$  per million cells or 5  $\mu\text{L}$  per 100  $\mu\text{L}$  of staining volume. It is recommended that the reagent be titrated for optimal performance for each application.