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Product Datasheet

Phospho-Histone H2A.X (Ser139) (Clone: 1B3) rabbit mAb, Clone: [HisH2AXS139-1B3], Unconjugated, Rabbit, Monoclonal ABI-12-4094

Article Name	Phospho-Histone H2A.X (Ser139) (Clone: 1B3) rabbit mAb, Clone: [HisH2AXS139-1B3], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4094
Supplier Catalog Number	12-4094
Alternative Catalog Number	ABI-12-4094-200UL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	FACS, WB
Species Reactivity	Human, Mouse
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Ser139 of human phospho histone H2A.X.
Conjugation	Unconjugated
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]
Isotype	Rabbit IgG1k

Buffer	1X PBS, 0.02% NaN3, 50% Glycerol, 0.1% BSA
Form	Purified
Application Dilute	$1\mu g/mL$ - $0.001\mu g/mL$. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for additional information.(0.5mg/ml, more than 200 western blots)