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## Product Datasheet

### Histone H2A.X(Phospho Ser139) Antibody, Mouse, Monoclonal AST-N0994

Article Name	Histone H2A.X(Phospho Ser139) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-N0994
Supplier Catalog Number	N0994
Alternative Catalog Number	AST-N0994-100,AST-N0994-200,AST-N0994-40
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser139 of human H2A.X.
Product Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of...
Clonality	Monoclonal
UniProt	<a href="#">P16104</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 dilution 1:2000 IHC 1:200-400 icc dilution 1:400. IF 1:50-200