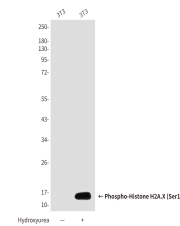


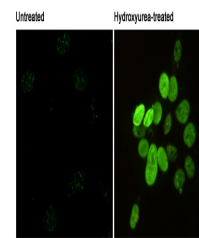
## Product Datasheet

### H2AX Antibody (orb1563163)

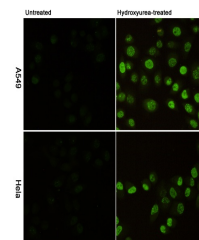
<b>Description</b>	H2AX Antibody
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ICC, WB
<b>Immunogen</b>	Synthetic phosphopeptide corresponding to residues surrounding Ser139 of human H2A.X.
<b>Target</b>	H2AX
<b>Preservatives</b>	Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	6.67 mg/ml
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal
<b>MW</b>	Calculated MW: 15 kDa; Observed MW: 15 kDa
<b>Uniprot ID</b>	<b>P16104</b>
<b>Dilution Range</b>	WB: 1/500-1/1000 IF: 1/50-1/200
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of Phosphorylation...



Immunofluorescence analysis of Phospho-H...



Immunofluorescence analysis of Phospho-H...