

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### H2AX pS139 antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB345732

Article Name	H2AX pS139 antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB345732
Supplier Catalog Number	orb345732
Alternative Catalog Number	BYT-ORB345732-25
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Anti-H2AX pS139 purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a phosphorylated synthetic peptide corresponding to the C-terminal region containing serine 139 of human H2AX protein.
Conjugation	Unconjugated
Product Description	H2AX pS139 antibody...
Clonality	Polyclonal
Concentration	1.0 mg/mL
NCBI	<a href="#">002096</a>
UniProt	<a href="#">P16104</a>

Buffer	0.01% (w/v) Sodium Azide. 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	H2AX pS139 is directed against the phosphorylated form of human H2AX protein at the pS139 residue. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified against the phosphorylated form
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:5,000, WB: 1:1,000
Application Notes	Anti-H2AX pS139 antibody has been tested for use in ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 15 kDa in size corresponding to phosphorylated H2AX protein by western blot