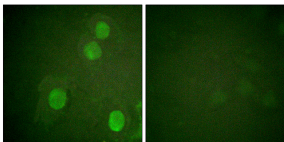


Anti-Histone H4 (phospho Ser47) Antibody (A94370)

Specifications:

Name:	Anti-Histone H4 (phospho Ser47) Antibody
Description:	Rabbit polyclonal antibody to Histone H4 (phospho Ser47).
Specificity:	This antibody detects endogenous levels of Histone H4 only when phosphorylated at Ser47.
Applications:	IF, ELISA
Recommended Dilutions:	IHC: 1:50-1:100, ELISA: 1:20000
Reactivity:	Human, Mouse, Rat
Immunogen:	Synthetic peptide derived from human Histone H4 around the phosphorylation site of Ser47 (amino acids 13-62).
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from rabbit serum by antigen affinity chromatography using the immunizing peptide.
Molecular Weight:	11kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, with 150mM NaCl, 0.02% Sodium Azide, and 50% Glycerol.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Immunofluorescence analysis of HUVEC cells using Anti-Histone H4 (phospho Ser47) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.