Anti-p47 phox (phospho Ser359) Antibody (A93800)

Specifications:

Name:	Anti-p47 phox (phospho Ser359) Antibody
Description:	Rabbit polyclonal antibody to p47 phox (phospho Ser359).
Specificity:	This antibody detects endogenous levels of p47 phox only when phosphorylated at Ser359.
Applications:	WB, IHC, IF, ELISA
Recommended Dilutions:	WB: 1:500-1:1000, IHC: 1:50-1:100, IF: 1:100-1:500, ELISA: 1:1000
Reactivity:	Human
Immunogen:	Synthetic peptide derived from human p47 phox around the phosphorylation site of Ser359 (amino acids 331-380).
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from rabbit serum by antigen affinity chromatography using the immunizing phospho peptide.
Molecular Weight:	44kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), 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.

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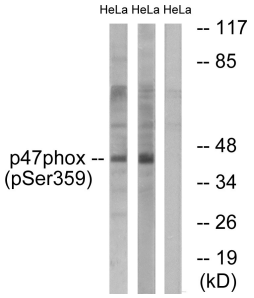
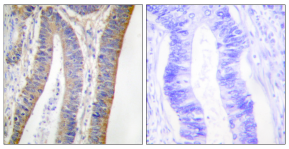
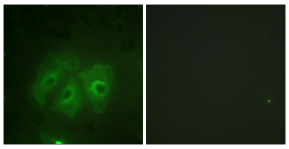
Images:



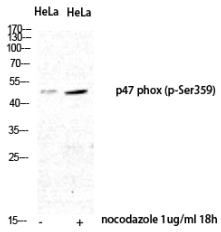
Western blot analysis of lysates from HeLa cells treated with nocodazole 1µg/ml 18h using Anti-p47 phox (phospho Ser359) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma using Anti-p47 phox (phospho Ser359) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Immunofluorescence analysis of HeLa cells using Anti-p47 phox (phospho Ser359) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of HeLa nocodazole 1µg/ml 18h cells using Anti-p47 phox (phospho Ser359) Antibody.