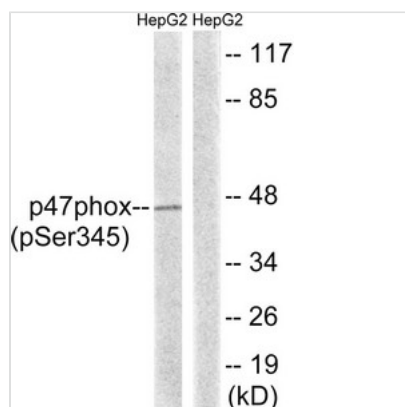




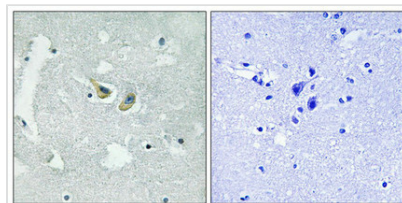
Phospho-NCF1 (Ser345) Antibody

Product Code	CSB-PA048500
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P14598
Immunogen	Peptide sequence around phosphorylation site of Serine 345(P-Q-S(p)-P-G) derived from Human Nuclear p47 phox.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of p47 phox only when phosphorylated at serine 345.
Tested Applications	ELISA, WB, IHC; WB:1:500-1:1000, IHC:1:50-1:100
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Clonality	Polyclonal
Alias	NCF1; P47 phox; NCF-47K;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	NCF1

Image



Western blot analysis of extracts from HepG2 cells treated with TNF using p47 phox (Phospho-Ser345) Antibody. The lane on the right is treated with the antigen-specific peptide.



Immunohistochemical analysis of paraffin-embedded human brain tissue using p47 phox (Phospho-Ser345) antibody (left) or the same antibody preincubated with blocking peptide (right).

**Product Modify**

Phospho-Ser345