

Anti-Phospho-NCF1-Ser370 antibody (310-390) (STJ91180)

STJ91180

GENERAL INFORMATION

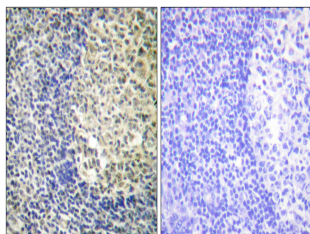
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Neutrophil Cytosol Factor 1-Ser370 (310-390) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

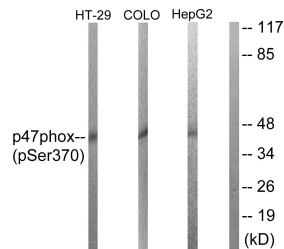
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

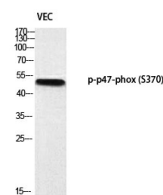
Gene ID	653361
Gene Symbol	NCF1
Uniprot ID	NCF1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human p47 phox around the phosphorylation site of Ser370 at amino acid range 341-390
Immunogen Region	310-390
Specificity	Phospho-NCF1-Ser370 polyclonal antibody (Neutrophil Cytosol Factor 1) binds to endogenous Neutrophil Cytosol Factor 1 at the amino acid region 310-390 only when phosphorylated at Ser370.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human tonsil, using p47 phox (Phospho-Ser370) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of p47 phox (Phospho-Ser370) Antibody. The lane on the right is blocked with the p47 phox (Phospho-Ser370) peptide.



Western blot analysis of VEC using p-p47-phox (S370) antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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