

## p47-phox (Phospho-Ser370) Polyclonal Antibody

Catalog No: #12377



Package Size: #12377-1 50ul #12377-2 100ul

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## Description

Product Name	p47-phox (Phospho-Ser370) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu Ms Rt
Specificity	Phospho-p47-phox (S370) Polyclonal Antibody detects endogenous levels of p47-phox protein only when phosphorylated at S370.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human p47-phox around the phosphorylation site of S370.
Target Name	p47-phox
Modification	Phospho
Other Names	NCF1; NOXO2; SH3PXD1A; Neutrophil cytosol factor 1; NCF-1; 47 kDa autosomal chronic granulomatous disease protein; 47 kDa neutrophil oxidase factor; NCF-47K; Neutrophil NADPH oxidase factor 1; Nox organizer 2; Nox-organizing protein 2; SH3
Accession No.	Swiss-Prot: P14598NCBI Gene ID: 653361
Target Species	human
Calculated MW	44kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

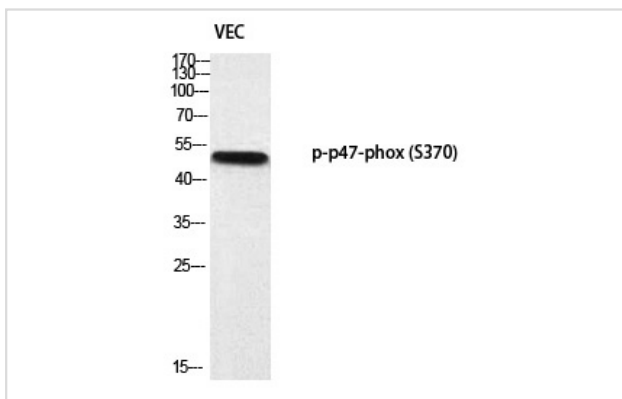
Western blotting: 1/500 - 1/2000

Immunohistochemistry: 1/100 - 1/300

ELISA: 1/5000

Not yet tested in other applications

## Images



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

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.