

p47-phox Polyclonal Antibody

Swiss-Prot No.:	P14598
Molecular Weight:	44.683
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human p47-phox around the non-phosphorylation site of S370.
Specificity/Sensitivity:	p47-phox Polyclonal Antibody detects endogenous levels of p47-phox protein.
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
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Protein Concentration:	1 mg/ml
	HuvEc 118 90 -p47-phox 39
	Western Blot analysis of various cells using p47-phox Polyclonal Antibody
Gene Name:	NCF1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.