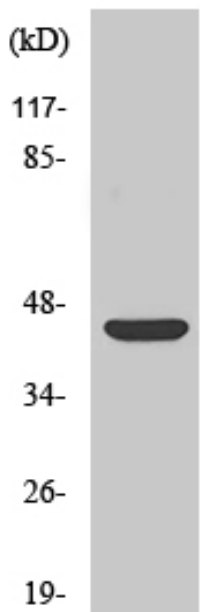




## p47-phox Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P14598
<b>Molecular Weight:</b>	44.683
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human,Monkey
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human p47-phox around the non-phosphorylation site of S304.
<b>Specificity/Sensitivity:</b>	p47-phox Polyclonal Antibody detects endogenous levels of p47-phox protein.
<b>Other Names:</b>	NCF1; NOX02; 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
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

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<b>Protein Concentration:</b>	1 mg/ml
	<p style="text-align: center;">COLO205</p>  <p>(kD)</p> <p>117-</p> <p>85-</p> <p>48-</p> <p>34-</p> <p>26-</p> <p>19-</p>
	Western Blot analysis of various cells using p47-phox Polyclonal Antibody
<b>Gene Name:</b>	NCF1
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.