

## Antibodies Product Datasheet

<b>Product Name:</b>	p47-phox Antibody
<b>Catalog Number:</b>	B8391
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human p47 phox. AA range:311-360
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	NCF1
<b>Protein Name:</b>	Neutrophil cytosol factor 1
<b>Other Name:</b>	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
<b>Human Swiss Prot No.:</b>	P14598
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	p47-phox Polyclonal Antibody detects endogenous levels of p47-phox protein.
<b>Storage and Stability:</b>	-20°C/1 year