



NOXA2/p67phox Mouse mAb

Catalog No	YP-mAb-18483
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NCF2 NOXA2 P67PHOX
Immunogen	Synthesized peptide derived from human NOXA2/p67phox
Specificity	This antibody detects endogenous levels of NOXA2/p67phox at Human, Mouse, Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NCF-2;NOXA2;P67PHOX;P67-PHOX;NOXA2/p67phox;NCF2 NOXA2 P67PHOX;Neutrophil cytosol factor 2 (NCF-2) (67 kDa neutrophil oxidase factor) (NADPH oxidase activator 2) (Neutrophil NADPH oxidase factor 2) (p67-phox)
Observed Band	70kDa
Calculated Molecular Weight	60kDa
Cell Pathway	Cytoplasm.
Tissue Specificity	
Function	NCF2, NCF1, and a membrane bound cytochrome b558 are required for activation of the latent NADPH oxidase (necessary for superoxide production).
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images
