



## Nox3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18510	Rabbit	1 mg/ml	65 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Nox3 Polyclonal Antibody detects endogenous levels of Nox3 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human NOX3. AA range:287-336		
Uniprot No	Q9HBY0		
Alternative names	NOX3; MOX2; NADPH oxidase 3; Mitogenic oxidase 2; MOX-2; gp91phox homolog 3; GP91-3		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	NADPH oxidase 3(NOX3) Homo sapiens This gene encodes a member of the NOX family of NADPH oxidases. These enzymes have the capacity to generate superoxide and other reactive oxygen species (ROS) and transport electrons across the plasma membrane. The		
Other	Gene_name: NOX3 ; Protein_name: NADPH oxidase 3; Expression: Fetal kidney,		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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