

Mox1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A17742	Rabbit	1 mg/ml	

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB 1:500-2000,IHC 1:500-200, ELISA 1:10000-20000
Storage	-20°C/1 year
Specificity	The antibody detects endogenous Mox1
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthetic peptide from human protein at AA range: 210-260
Uniprot No	Q9Y5S8
Alternative names	NADPH oxidase 1 (NOX-1) (EC 1.-.-.) (Mitogenic oxidase 1) (MOX-1) (NADH/NADPH mitogenic oxidase subunit P65-MOX) (NOH-1)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	NADPH oxidase 1(NOX1) Homo sapiens This gene encodes a member of the NADPH oxidase family of enzymes responsible for the catalytic one-electron transfer of oxygen to generate superoxide or hydrogen peroxide. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Nov 2012],
Other	NOX1 MOX1 NOH1, NADPH oxidase 1 (NOX-1) (EC 1.-.-.) (Mitogenic oxidase 1) (MOX-1) (NADH/NADPH mitogenic oxidase subunit P65-MOX) (NOH-1)

Product Images:

Application Key:

WB-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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