

NADPH oxidase 4 (9N18) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00228

Product information

产品货号	HZ-YMA00228
别名	RENOX
产品名称	NADPH oxidase 4 (9N18) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NOX4
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	50507
Human Swissprot No.	Q9NPH5
稀释度	WB 1:1000-5000, IF-P/IF-F/IF-ICC 1:200-1000, ELISA 1:5000-20000
参考分子量	67kDa
预测分子量	67kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	This gene encodes a member of the NOX-family of enzymes that functions as the catalytic subunit the NADPH oxidase complex. The encoded protein is localized to non-phagocytic cells where it acts as an oxygen sensor and catalyzes the reduction of molecular oxygen to various reactive oxygen species (ROS). The ROS generated by this protein have been implicated in numerous biological functions including signal transduction, cell differentiation and tumor cell growth. A pseudogene has been identified on the other arm of chromosome 11. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Jan 2009],
纯化	Protein A
Clonality	Monoclonal