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# NOXA1 Rabbit pAb

货号: **AYP14005**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus
应用	WB
推荐浓度	<b>WB:</b> 1:1000 - 1:5000
理论分子量	45kDa/50kDa/51kDa
实测分子量	50KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,HT-29,DU145,BxPC-3,Mouse small intestine,Mouse stomach,Mouse lung,Rat brain
细胞定位	Cell membrane,Cytoplasm
纯化	Affinity purification

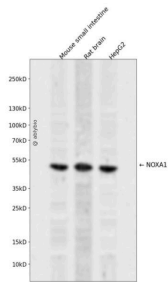
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 140-300 of human NOX A1 (NP_006638.1).
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## 靶点信息

研究背景	This gene encodes a protein which activates NADPH oxidases, enzymes which catalyze a reaction generating reactive oxygen species. The encoded protein contains four N-terminal tetratricopeptide domains and a C-terminal Src homology 3 domain. Interaction between the encoded protein and proteins in the oxidase regulatory complex occur via the tetratricopeptide domains. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	10811
基因名	NOXA1
Swiss	Q86UR1 ( <a href="https://www.uniprot.org/uniprotkb/Q86UR1/entry">https://www.uniprot.org/uniprotkb/Q86UR1/entry</a> )
别名	NOXA1,NY-CO-31,SDCCAG31,p51NOX,NOXA1 Rabbit pAb,Antigen NY-CO-31,NCF2-like protein,P67phox-like factor,p51-nox

## 产品验证



Western blot analysis of NOXA1 expressed in Mouse small intestine,Rat brain,HepG2 using NOXA1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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