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# NOX1 Rabbit pAb

货号: **AYP11439**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IHC:</b> Mus musculus <b>WB:</b> Homo sapiens , Mus musculus , Rattus norvegicus
应用	WB
推荐浓度	<b>WB:</b> 1:100 - 1:500
理论分子量	21kDa/58kDa/64kDa
实测分子量	65kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,SW480,Mouse liver,Rat brain
细胞定位	Cell projection,Multi-pass membrane protein,invadopodium membrane
纯化	Affinity purification

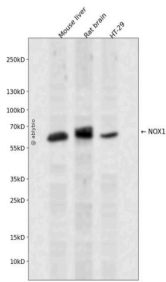
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 415-564 of human NOX 1 (NP_008983.2).
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## 靶点信息

研究背景	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.
基因ID	27035
基因名	NOX1
Swiss	Q9Y5S8 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y5S8/entry">https://www.uniprot.org/uniprotkb/Q9Y5S8/entry</a> )
别名	NOX1,GP91-2,MOX1,NOH-1,NOH1,NOX1 Rabbit pAb,Mitogenic oxidase 1,NADH/NADPH mitogenic oxidase subunit P65-MOX

## 产品验证



Western blot analysis of NOX1 expressed in Mouse liver,Rat brain,HT-29 using NOX1 Rabbit pAb at 1:100. 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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