

NOX1 Rabbit pAb

货号: B12027

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Rattus norvegicus WB: Rattus norvegicus , Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200
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 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,22Rv1
细胞定位	Cell projection,Multi-pass membrane protein,invadopodium membrane
纯化	Affinity purification

抗原信息

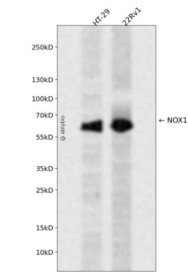
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human NOX1 (NP_008983.2).
序列	YFEVFWYTHHLFIFYILGLGIHGIGGIVRGQTEESMNESHPRKCAESFEMWDDRDSDHCRRPKFEGHPPESWKWILAPVILYICERILRFYRSQKQVITKV

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
别名	NOX1;GP91-2;MOX1;NOH-1;NOH1

产品验证



Western blot analysis of NOX1 expressed in HT-29,22Rv1 using NOX1 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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