

## NOX4 antibody [N3C3]

Cat. No. GTX121929

宿主	Rabbit
克隆	Polyclonal
同种型	IgG
实验应用	WB, ICC/IF, IHC-P, IHC
种属反应	Human, Mouse, Rat

引用文献 ( 18 )

## 实验应用

## 应用说明

\*最佳稀释倍数与浓度应由研究人员确认

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC	Assay dependent

**Note : As is commonly seen with membrane proteins, significant hydrophobicity can lead to aggregation following boiling of samples prior to SDS-PAGE and subsequent western blotting. We recommend to avoid boiling in this case.**

以下为常规应用缩写的中文注解

WB: 免疫印迹  
 ICC/IF: 细胞染色  
 IHC-P: 石蜡切片  
 IHC-Fr: 冰冻切片

## 属性

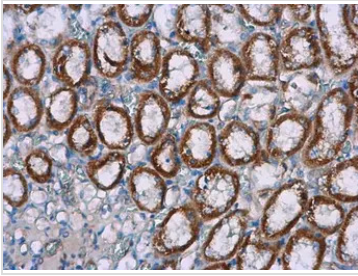
形式	Liquid
存储溶液	PBS, 1% BSA, 20% Glycerol
保存剂	0.025% ProClin 300
存放说明	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
浓度	0.05 mg/ml (Please refer to the vial label for the specific concentration.)
偶联	Unconjugated
RRID	AB_10726092
注意事项	仅供实验室使用。不适用于人类或动物的任何临床、治疗或诊断用途。不适合动物或人类食用。



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## 產品圖片

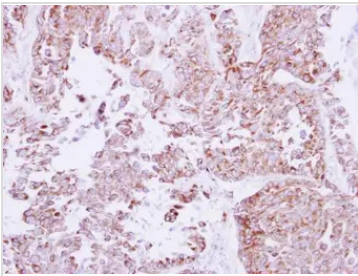
**GTX121929 IHC-P Image**

NOX4 antibody [N3C3] detects NOX4 protein at cytoplasm in rat kidney by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

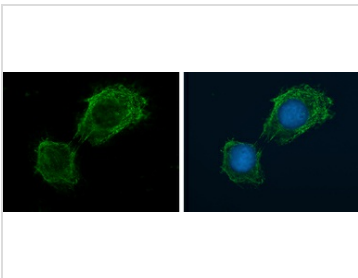
NOX4 antibody [N3C3] (GTX121929) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX121929 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using NOX4(GTX121929) antibody at 1:250 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

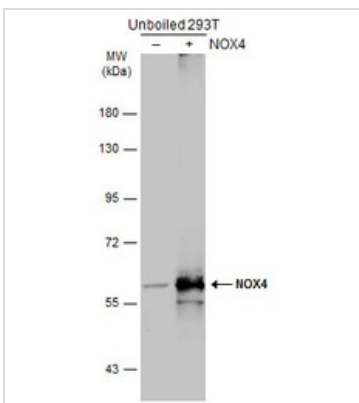
**GTX121929 ICC/IF Image**

NOX4 antibody [N3C3] detects NOX4 protein at cytoplasm by immunofluorescent analysis.

Sample: A431 cells were fixed in ice-cold MeOH for 5 min.

Green: NOX4 protein stained by NOX4 antibody [N3C3] (GTX121929) diluted at 1:500.

Blue: Hoechst 33342 staining.

**GTX121929 WB Image**

Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NOX4 antibody [N3C3] (GTX121929) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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