

# Anti-NOX5 antibody

Cat. No.	ml122775
Package	25 μl/100 μl/200 μl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview	
Description	Anti-NOX5 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Fusion protein of human NOX5
Reactivity	Human
Content	0.2 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information	mark the
Symbol	NOX5
Full name	NADPH oxidase, EF-hand calcium binding domain 5
Synonyms	
Swissprot	Q96PH1

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### **Target Background**

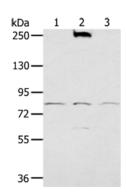
This gene is predominantly expressed in the testis and lymphocyte-rich areas of spleen and lymph nodes. It encodes a calcium-dependen NADPH oxidase that generates superoxide, and functions as a calcium-dependent proton channel that may regulate redox-dependent processes in lymphocytes and spermatozoa. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.



## 订购热线: 4008-898-798

Applications Western blotting Predicted band size:86 kDa Positive control:Raji, TM4 and PC3 cells Recommended dilution: 200-1000

Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-3: Raji cells, TM4 cells, PC3 cells Primary antibody: ml122775(NOX5 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute



### ELISA

Recommended dilution:1000-2000

Wit produce 联系电话: 4008-898-798, 021-61725725

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