

## Nox5 Polyclonal Antibody

Cat No: HR1AP8687

For research use only

### Overview

Product Name	Nox5 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	86kDa
GeneID?Human?	NOX5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NOX5; NADPH oxidase 5
Background	NADPH oxidase 5(NOX5) Homo sapiens 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. [provided by RefSeq, Oct 2011],