

## Anti-NOX1 antibody (410-490 C-Term) (STJ94185)

STJ94185

### GENERAL INFORMATION

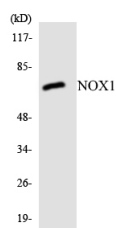
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Nadph Oxidase 1 (410-490 C-Term) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

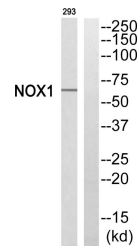
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	27035
<b>Gene Symbol</b>	NOX1
<b>Uniprot ID</b>	NOX1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NOX1 at amino acid range 436-485
<b>Immunogen Region</b>	410-490 C-Term
<b>Specificity</b>	NOX1 polyclonal antibody (Nadph Oxidase 1) binds to endogenous Nadph Oxidase 1 at the amino acid region 410-490 C-Term.
<b>Immunogen Sequence</b>	



Western blot analysis of the lysates from HeLa cells using NOX1 antibody.



Western blot analysis of NOX1 Antibody. The lane on the right is blocked with the NOX1 peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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