

anti-Human NOX5 Antibody | anti-NOX5 antibody

NOX5 Antibody

CATALOG # AAA110668	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
-------------------------------	----------------------------	--

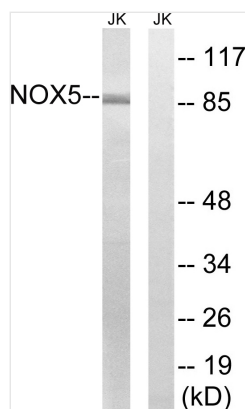
PRODUCT SYNONYMS

NOX5; NOX5 Antibody; NADPH oxidase 5; anti-NOX5 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	NOX5 antibody detects endogenous levels of total NOX5 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	737
Applicable Applications for anti-NOX5 antibody	ELISA, WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human NOX5.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, using NOX5 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NOX5 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Banfi B., J. Biol. Chem. 276:37594-37601(2001). Jikuya H., Submitted (JAN-2002) to the EMBL/GenBank/DBJ databases. Kawahara T., J. Biol. Chem. 280:31859-31869(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	296278227
NCBI GeneID	79400
NCBI Accession #	NP_001171708.1
NCBI GenBank Nucleotide #	NM_001184779.1
UniProt Accession #	Q96PH1; Q08AN2; Q08AN3; Q8TEQ1; Q8TER4; Q96PH2; Q96PJ8; Q96PJ9; Q9H6E0; Q9HAM8; B2RBJ4
Molecular Weight	83,109 Da
NCBI Official Full Name	NADPH oxidase 5 isoform 2
NCBI Official Synonym Full Names	NADPH oxidase 5
NCBI Official Symbol	NOX5
NCBI Protein Information	NADPH oxidase 5
UniProt Protein Name	NADPH oxidase 5
UniProt Gene Name	NOX5

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-antibody/nox5/110668>