

Rabbit anti-Human NOX5 Polyclonal Antibody | anti-NOX5 antibody

NOX5 Antibody

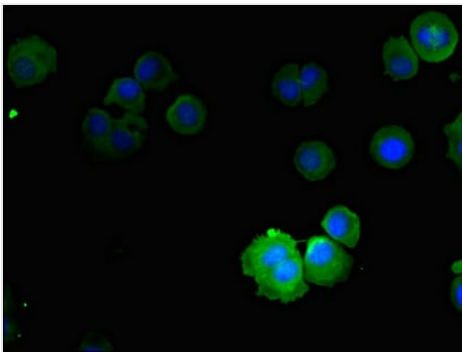
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231049	Rabbit	Human	Immunohistochemistry, Immunofluorescence, ELISA

PRODUCT SYNONYMS

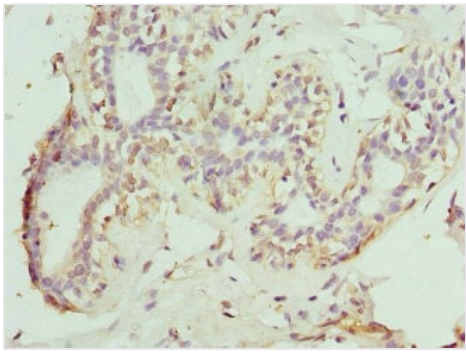
NOX5; Polyclonal Antibody; NOX5 Antibody; NADPH oxidase 5; anti-NOX5 antibody

PRODUCT SPECIFICATIONS

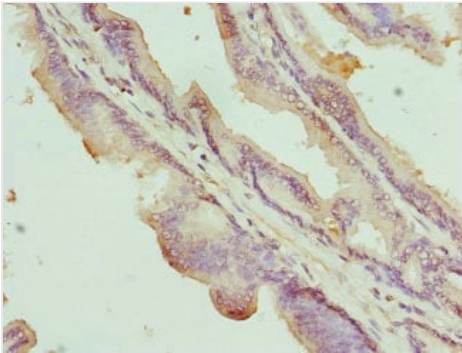
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	737
Applicable Applications for anti-NOX5 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), ELISA
Species	Human
Immunogen	Recombinant Human NADPH oxidase 5 protein (661-765AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	NOX5
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-34707 / sc-67006
Preparation and Storage	Upon receipt store at -20 degree C or -80 degree C. Avoid repeated freeze.



IHC (Immunohistochemisry)
Immunofluorescent analysis of mcf-7 cells using AAA231049 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human breast cancer tissue using AAA231049 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human prostate cancer tissue using AAA231049 at dilution 1:100

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
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
UniProt Entry Name	NOX5_HUMAN

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.