

Rabbit NOX1 Polyclonal Antibody | anti-NOX1 antibody

NOX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236880	Rabbit	Human, Mouse, Rat	Immunohistochemistry, ELISA, Western Blot

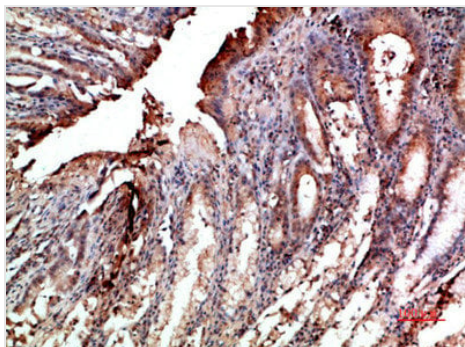
PRODUCT SYNONYMS

NOX1; Polyclonal Antibody; NOX1 Antibody; NADPH oxidase 1 (NOX-1) (EC 1.-.-.) (Mitogenic oxidase 1) (MOX-1) (NADH/NADPH mitogenic oxidase subunit P65-MOX) (NOH-1); anti-NOX1 antibody

PRODUCT SPECIFICATIONS

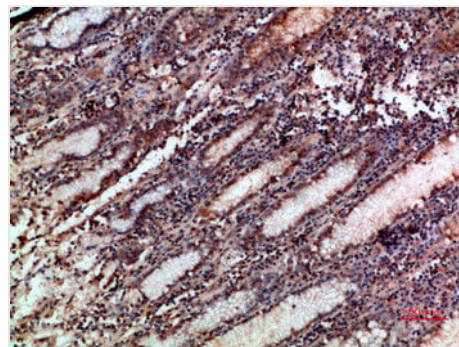
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, Containing 0.02% Sodium Azide as Preservative and 50% Glycerol.
Applicable Applications for anti-NOX1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthetic peptide from human protein at AA range: 210-260
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



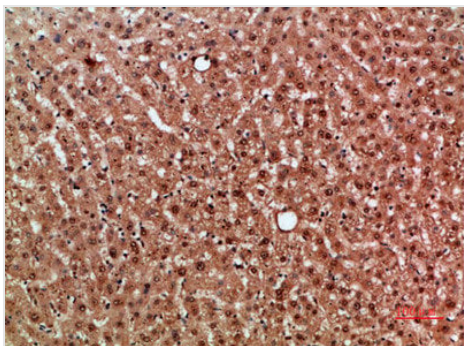
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-stomach, antibody was diluted at 1:200



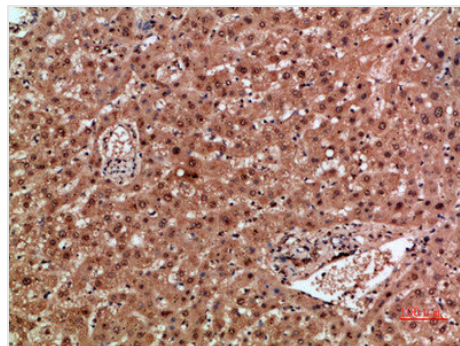
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-stomach, antibody was diluted at 1:200



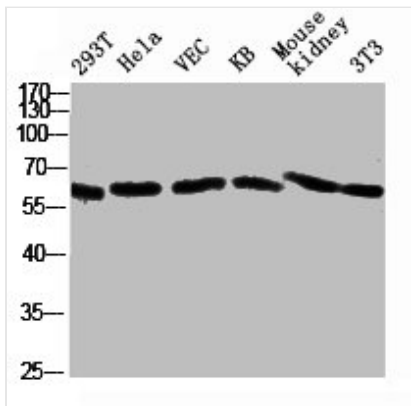
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



WB (Western Blot)

Western blot analysis of 293T HeLa VEC KB mouse-kidney 3T3 lysate, antibody was diluted at 2000. Secondary antibody was diluted at 1:20000

ADDITIONAL INFORMATION

Product Categories/Family for anti-NOX1 antibody

[Immunology](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	425854820
NCBI GeneID	27035
NCBI Accession #	NP_001258744.1
NCBI GenBank Nucleotide #	NM_001271815.1
UniProt Accession #	Q9Y5S8 ; O95691 ; Q2PP02 ; A8K836
Molecular Weight	64,871 Da
NCBI Official Full Name	NADPH oxidase 1 isoform 3
NCBI Official Synonym Full Names	NADPH oxidase 1
NCBI Official Symbol	NOX1
NCBI Official Synonym Symbols	MOX1; NOH1; NOH-1; GP91-2
NCBI Protein Information	NADPH oxidase 1; mitogenic oxidase 1; NADPH oxidase homolog-1; NADH/NADPH mitogenic oxidase subunit P65-MOX; mitogenic oxidase (pyridine nucleotide-dependent superoxide-generating)
UniProt Protein Name	NADPH oxidase 1

UniProt Gene Name	NOX1
UniProt Synonym Gene Names	MOX1; NOH1; NOX-1; MOX-1
UniProt Entry Name	NOX1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nox1-antibody-immunohistochemistry-western-blot-elisa/236880>