

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NOX1 polyclonal antibody

Catalog: BS72264 Host: Rabbit Reactivity: Mouse, Rat

BackGround:

This gene encodes a member of the NADPH oxidase family of enzymes responsible for the catalytic one-electron transfer of oxygen to generate superoxide or hydrogen peroxide. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

65kDa

Swiss-Prot:

Q9Y5S8

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

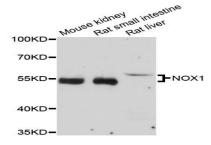
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

NOX1 polyclonal antibody detects endogenous levels of NOX1 protein.

DATA:



Western blot analysis of extracts of various cell lines, using NOX1 antibody at 1:1000 dilution.

Note:

For research use only, not for use in diagnostic procedure.

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