

Datasheet

NOXO1 polyclonal antibody (A01)

Catalog Number: H00124056-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a partial recombinant NOXO1.

Immunogen: NOXO1 (AAH15917, 1 a.a. ~ 100 a.a)
partial recombinant protein with GST tag.

Sequence:

MAGPRYPVSVQGAALVQIKRLQTFAFSVRWSDGSDTF
VRRSWDEFRQLKTLKETFPVEAGLLRRSDRVLPKLLD
APLLGRVGRTSRGLARLQLLETYSRR

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 124056

Gene Symbol: NOXO1

Gene Alias: MGC20258, P41NOX, P41NOXA,
P41NOXB, P41NOXC, SH3PXD5, SNX28

Gene Summary: NADPH oxidases (NOXs) catalyze the transfer of electrons from NADPH to molecular oxygen to generate reactive oxygen species (ROS). NOX organizers, such as NOXO1, target NOX activators (see NOXA1; MIM 611255) to NOX and also target NOX to different subcellular compartments (Opitz et al., 2007 [PubMed 17189823]).[supplied by OMIM]