

NOX3 Antibody

Catalog Number: E11-16865C

Concentration: 1mg/ml,100ug/100uL

Swiss-Prot No.: Q9HBY0

Other Names: NADPH oxidase 3, EC 1.6.3.-; gp91phox

homolog 3; GP91-3; Mitogenic oxidase 2 **Storage/Stability:** Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg $^{2+}$ and Ca $^{2+}$), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human NOX3.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: NOX3 antibody detects endogenous levels

of total NOX3 protein.

Reactivity: Human (Identities = 100%, Positives =

100%); Mouse (Identities = 92%, Positives =

92%);

Rat (Identities = 92%, Positives = 92%)

Applications: IHC: 1:50~1:100 ELISA: 1:40000

References:

Cheng G., Gene 269:131-140(2001). Mungall A.J., Nature 425:805-811(2003). Kikuchi H., Gene 254:237-243(2000).

