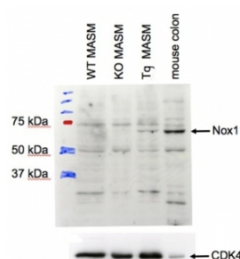


## NOX1 Antibody (R33492)

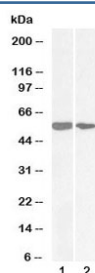
Catalog No.	Formulation	Size
R33492-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Cow, Dog, Mouse
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	27035
Applications	Western Blot : 0.1-1ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This NOX1 antibody is available for research use only.



Western blot testing of transgenic mouse aortic smooth muscle (MASM) cell lysate with NOX1 antibody at 1ug/ml (CDK4 Ab used as a loading control).



Western blot testing of 1) human epithelial colorectal adenocarcinoma cell lysate and 2) human HeLa cell lysate with NOX1 antibody at 0.1ug/ml. Predicted molecular weight ~59 kDa.

## Description

Additional name(s) for this target protein: NADPH oxidase 1

## Application Notes

Optimal dilution of the NOX1 antibody should be determined by the researcher.

## Immunogen

Amino acids DKATDIVTGLKQK were used as the immunogen for this NOX1 antibody.

## Storage

Aliquot and store the NOX1 antibody at -20oC.