

Datasheet for ABIN7578502

NOX1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	NOX1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOX1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human NOX1, N-His
Sequence:	Arg54-Glu283

Target Details

Target:	NOX1
Alternative Name:	NOX1 (NOX1 Products)
Background:	NOH1, NADPH oxidase 1, NOH-1, NOX-1, NOX1, Mitogenic oxidase 1, MOX1, MOX-1, NADH/NADPH mitogenic oxidase subunit P65-MOX
Molecular Weight:	28.62 kDa
UniProt:	Q9Y5S8
Pathways:	Regulation of Systemic Arterial Blood Pressure by Hormones, Proton Transport

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.