

Datasheet for ABIN7578382

NCF1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	NCF1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NCF1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human NCF1, N-His
Sequence:	Met1-Val390

Target Details

Target:	NCF1
Alternative Name:	NCF1 (NCF1 Products)
Background:	SH3PXD1A, NCF1, p47-phox, 47 kDa autosomal chronic granulomatous disease protein, Nox-organizing protein 2, NOXO2, SH3 and PX domain-containing protein 1A, NCF-1, 47 kDa neutrophil oxidase factor, NCF-47K, Nox organizer 2, Neutrophil NADPH oxidase factor 1, Neutrophil cytosol factor 1
Molecular Weight:	46.99 kDa
UniProt:	P14598

Target Details

Pathways: [PI3K-Akt Signaling](#)

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.