

Datasheet for ABIN7578973

Peroxiredoxin 6 Protein (PRDX6) (His tag)



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Overview

Quantity:	100 µg
Target:	Peroxiredoxin 6 (PRDX6)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Peroxiredoxin 6 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human PRDX6 Protein, N-His
Sequence:	Met1-Pro224

Target Details

Target:	Peroxiredoxin 6 (PRDX6)
Alternative Name:	PRDX6 (PRDX6 Products)
Background:	24 kDa protein, Lysophosphatidylcholine acyltransferase 5, Acidic calcium-independent phospholipase A2, KIAA0106, LPCAT-5, 1-Cys PRX, Antioxidant protein 2, LPC acyltransferase 5, aiPLA2, Non-selenium glutathione peroxidase, Lyso-PC acyltransferase 5, PRDX6, AOP2, Glutathione-dependent peroxiredoxin, Peroxiredoxin-6, NSGPx, Red blood cells page spot 12, 1-Cys peroxiredoxin, Liver 2D page spot 40
Molecular Weight:	27.20 kDa

Target Details

UniProt: [P30041](#)

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.