

Datasheet for ABIN7578969

Peroxiredoxin 2 Protein (PRDX2) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Peroxiredoxin 2 (PRDX2)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Peroxiredoxin 2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human PRDX2, N-His
Sequence:	Ala6-Tyr164

Target Details

Target:	Peroxiredoxin 2 (PRDX2)
Alternative Name:	PRDX2 (PRDX2 Products)
Background:	Thiol-specific antioxidant protein, Natural killer cell-enhancing factor B, Peroxiredoxin-2, TDPX1, NKEF-B, Thioredoxin-dependent peroxiredoxin 2, TSA, Thioredoxin peroxidase 1, Thioredoxin-dependent peroxide reductase 1, PRP, PRDX2, NKEFB
Molecular Weight:	19.97 kDa
UniProt:	P32119

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.