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Datasheet for ABIN7404182

Peroxiredoxin 6 Protein (PRDX6) (AA 1-224) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	Peroxiredoxin 6 (PRDX6)
Protein Characteristics:	AA 1-224
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Peroxiredoxin 6 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Pro224 (Accession # O35244)
Characteristics:	Recombinant Peroxiredoxin 6 (PRDX6), Prokaryotic expression, Met1-Pro224 (Accession # O35244), N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	Peroxiredoxin 6 (PRDX6)
Alternative Name:	Peroxiredoxin 6 (PRDX6 Products)
Background:	1-Cys, AOP2, NSGPx, PRX, aiPLA2, p29, Acidic calcium-independent phospholipase A2, Antioxidant protein 2, Non-selenium glutathione peroxidase, Red blood cells page spot 12

Target Details

Molecular Weight: 55kDa

UniProt: [O35244](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months