

Datasheet for ABIN564746

anti-Peroxiredoxin 3 antibody (AA 1-256)



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1 Image

Overview

Quantity:	50 µL
Target:	Peroxiredoxin 3 (PRDX3)
Binding Specificity:	AA 1-256
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Peroxiredoxin 3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant PRDX3.
Immunogen:	PRDX3 (AAH02685, 1 a.a. ~ 256 a.a) full-length recombinant protein with GST tag.
Sequence:	MAAAVGRLLR ASVARHVSAL PWGISATAAL RPAACGRTSL TNLCSGSSQ AKLFSTSSSC HPAVTQHAP YFKGTAVVNG EFKDLSLDDF KGKYLVLFFY PLDFTFVCPT EIVAFSDKAN EFHDVNCEVV AVSVDSHFSH LAWINTPRKN GGLGHMNIAL LSDLTQISR DYGVLLLEGSG LALRGLFIID PNGVIKHLVS NDLPVGRSVE ETLRLVKAFQ YVETHGEVCP ANWTPDSPTI KPSPAASKEY FQKVNQ
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Peroxiredoxin 3 (PRDX3)
Alternative Name:	PRDX3 (PRDX3 Products)
Background:	Full Gene Name: peroxiredoxin 3 Synonyms: AOP-1,AOP1,MER5,MGC104387,MGC24293,PRO1748,SP-22
Gene ID:	10935
Pathways:	Ribonucleoside Biosynthetic Process , Methionine Biosynthetic Process

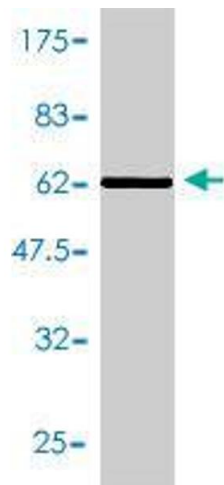
Application Details

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

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (54.27 KDa) .