

Datasheet for ABIN563131
anti-Peroxiredoxin 2 antibody (AA 1-198)



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1 Image

1 Publication

Overview

Quantity:	50 µL
Target:	Peroxiredoxin 2 (PRDX2)
Binding Specificity:	AA 1-198
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Peroxiredoxin 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant PRDX2.
Immunogen:	PRDX2 (AAH00452, 1 a.a. ~ 198 a.a) full-length recombinant protein with GST tag.
Sequence:	MASGNARIGK PAPDFKATAV VDGAFKEVKL SDYKGKYVVL FFYPLDFTFV CPTETIAFSN RAEDFRKLGK EVLGVSVD SQ FTHLAWINTP RKEGGLGPLN IPLLADVTRR LSEYGV LKT DEGIAYRGLF IIDGKGVLRQ ITVNDLPVGR SVDEALRLVQ AFQYTDEHGE VCPAGWKPGS DTIKPNVDDS KEYFSKHN
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Peroxiredoxin 2 (PRDX2)
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Target Details

Alternative Name:	PRDX2 (PRDX2 Products)
Background:	Full Gene Name: peroxiredoxin 2 Synonyms: MGC4104,NKEFB,PRP,PRX2,PRXII,TDPX1,TSA
Gene ID:	7001

Application Details

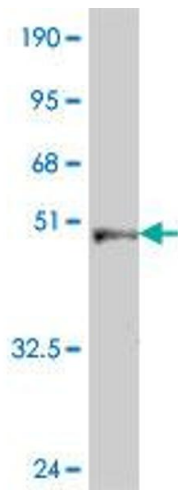
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

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.

Publications

Product cited in:	Desmetz, Bascoul-Mollevi, Rochaix, Lamy, Kramar, Rouanet, Maudelonde, Mangé, Solassol: " Identification of a new panel of serum autoantibodies associated with the presence of in situ carcinoma of the breast in younger women." in: Clinical cancer research : an official journal of the American Association for Cancer Research , Vol. 15, Issue 14, pp. 4733-41, (2009) (PubMed).
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Western Blotting

Image 1. Western Blot detection against Immunogen (47.89 KDa) .