



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Anti-PRDX4 [SAIC-40A-24] Bulk Size Ab00331-1.1-BT

This is a chimeric antibody created for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Mouse IgG1, Kappa

**Clone Number:** SAIC-40A-24

**Alternative Name(s) of Target:** Peroxiredoxin-4

**UniProt Accession Number of Target Protein:** Q13162

**Published Application(s):** immunoMRM, WB, ELISA

**Published Species Reactivity:** Human

**Immunogen:** Peptide "QITLNDLPVGR", derived from the cell redox-regulator Peroxiredoxin-4, conjugated to KLH.

**Specificity:** Recognises human PRDX4.

**Application Notes:** Original data characterizing this antibody may be found [here](#) .

**Antibody First Published in:** Schoenherr et al. Anti-peptide monoclonal antibodies generated for immuno-multiple reaction monitoring-mass spectrometry assays have a high probability of supporting Western blot and ELISA. Mol Cell Proteomics [PMID:25512614](#)

**Note on publication:** Describes generation a panel of recombinant antibodies using synthetic peptides of human proteins as well as validation using ELISA and multiple reaction monitoring-mass spectrometry.

### Product Form

**Size:** 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied In:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg /ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.