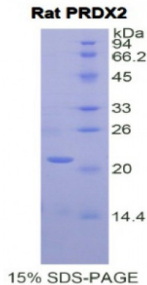


## Rat Peroxiredoxin 2 (PRDX2) Protein

Catalogue No.: abx068480



SDS-PAGE analysis of Rat Peroxiredoxin 2 Protein.

Recombinant Peroxiredoxin 2 (PRDX2) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

**Target:** Peroxiredoxin 2 (PRDX2)

**Origin:** Rat

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** 19.1 kDa

**Swiss Prot:** [P35704](#)

**Sequence Fragment:** Ala6-Tyr164

**Sequence:** MGHHHHHSGSEF- AHIGK PAPDFTGTAV VDGA FKEIKL SDYRGKYVVL FFYPLDFTFV  
CPTEIIAFSD HAEDFRKLG C EVLGVSVD SQ FTHLAWINTP RKEGGLGPLN IPLLADVTKS  
LSQNYGV LKN DEGIAYRGLF IIDAKGVL RQ ITVNDLPVGR SVDEALRLVQ AFQY

**Tag:** N-terminal His-tag

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**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.