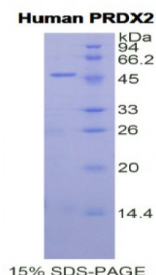


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Human Peroxiredoxin 2 (PRDX2) Protein

Catalogue No.: abx068478



SDS-PAGE analysis of Human Peroxiredoxin 2 Protein.

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

Target: Peroxiredoxin 2 (PRDX2)

Origin: Human

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: 44.7 kDa

Swiss Prot: [P32119](#)

Sequence Fragment: Ala6-Tyr164

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAAKFERQHM DSPDLGTLEV LFQGPLGSEF-
ARIGK PAPDFKATAV VDGAfKEVKL SDYKGKYVVL FFYPLDFTFV CPTeIIAFSN RAEDFRKLGC
EVLGVSVDsQ FTHLAWINTP RKEGGLGPLN IPLLADVTRR LSEDYGVlKT DEGIAYRGLF
IIDGKGVLrQ ITVNDLPVGR SVDEALRLVQ AFQY

Tag: Two N-terminal tags, His-tag and GST-tag

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.