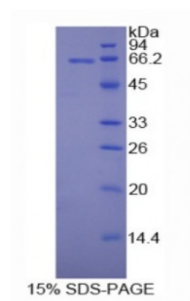


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

## Rat Microtubule Associated Protein 2 (MAP2) Protein

Catalogue No.: abx068014



SDS-PAGE analysis of Rat MAP2 Protein.

Microtubule Associated Protein 2 (MAP2) is a protein from Rat. It is produced in E.coli using Prokaryotic expression.

**Target:** Microtubule Associated Protein 2 (MAP2)

**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:** 60 kDa

**Swiss Prot:** [P15146](#)

**Sequence Fragment:** Thr1459-Arg1718

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

**Sequence:** MSPILGYWKI KGLVQPTRL L LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPPYYID  
GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV  
DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK  
KRIEAIQID KYLKSSKYIA WPLQGQWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR  
GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF-TV SRDEVRRKKA VYKKAELAKE  
SEVQAHSPSR KLILKPAIKY TRPHTLSCVK RKTATSGES AQAPSAFKQA KDKVTDGITK  
SPEKRSSLPR PSSILPPRRG VSGDRENSF SLNSSISSAR RTTRSEPIRR AGKSGTSTPT  
TPGSTAITPG TPPSYSSRTP GTPGTPSYPR TPGTPKSGIL VPSEKKVAII RTPPKSPATP  
KQLRLINQPL PDLKNVSKI GSTDNIKYQP KGGQVQIVTK KIDLSHVTSK CGSLKNIR

**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.