

BS74222

Phos-

pho-MAPK14-T180/Y182+MAPK11-T180/Y182+MAPK13-T180/Y1

82+MAPK12-T183/Y1845

Host:

Rabbit

polyclonal antibody

Reactivity:

BackGround:

Catalog:

Mapk14 (phosphoT180/Y182) monoclonal antibody is provided, clone number M139 is a monoclonal antibody prepared from mice, its clone number is M139. Mapk14 is also known as CSBP, CSPB1, Csbp1, Csbp2, Exip, Hog, MGC105413, Mxi2, Prkm14, Prkm15, RK, Sapk2A, p38, p38Hog, p38alpha; The full name of its gene is Mitogen Activated Protein Kinase 14.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

43KDa

Swiss-Prot:

Q15759/P53778/O15264/Q16539

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000

Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at -20 $^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Modification:

Phosphorylated

DATA:



Human, Rat

Western blot analysis of extracts of C6 cells, using Phospho-MAPK14-T180/Y182+MAPK11-T180/Y182+MAPK13-T180/Y18 2+MAPK12-T183/Y1845 antibody at 1:500 dilution.C6 cells were treated by UV at room temperature for 15-30 minutes.
br/>Secondary
antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3%
nonfat dry milk in TBST.
br/>Detection: ECL Enhanced
Kit .
br/>Exposure time: 180s.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

 Tel:
 6123263284

 Fax:
 6122933841

Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686

Fax: 0086-025-68035151