

Anti CRHSP24 pSer52

Order No. PB-030

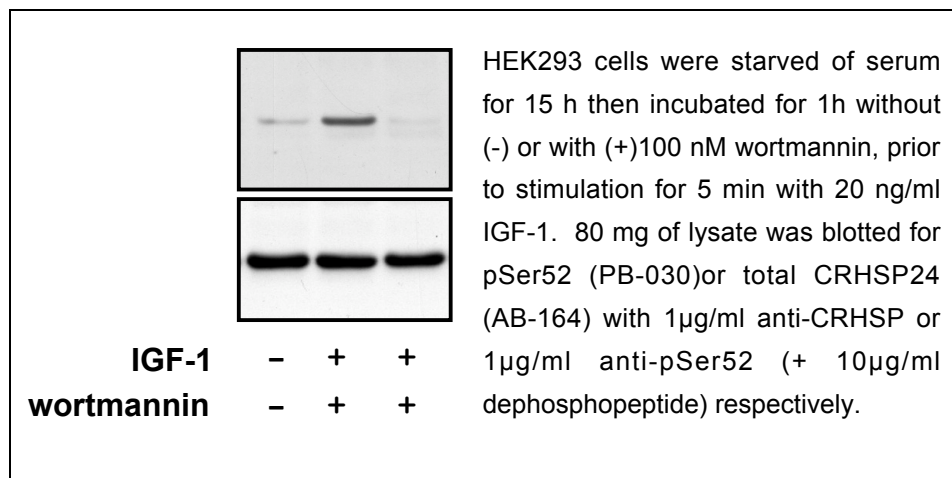
Anti Calcium regulated Heat Stable Protein 24 pSer52

Antibody concentration: 0.33 mg/ml

Lot No 1

Amount per vial: 100µg

Store at -20°C



Product description:

Polyclonal, affinity purified antibody raised in sheep against the peptide CRTRTFpSATVRA. Recognizes human and mouse, other species not tested. Cross reactive with human CRHSP24. The antibody was not tested in cell extracts.

Applications: Western blotting, other not tested

Application advise

Western blocking buffer: 5% dry milk, 50mM Tris pH 7.5, 150mM NaCl, 0.1% Tween.

1st Ab buffer: 1µg/ml antibody and 10µg/ml nonphospho peptide (PT-030, comes with the product) in western blocking buffer. Wash buffer: 50mM Tris pH 7.5, 150mM NaCl, 0.1% Tween. Incubate for >= 2hours.

2nd Ab buffer: HRP coupled anti sheep Pierce 31480 (1:10000) in western blocking buffer.

Background information

Auld et al., 2005 Biochem. J. 389:775-783 describe the discovery of CRHSP24 and PIPPin as physiological substrates of PKB□, SGK1 and RSK1 using the KESTREL approach.

For in vitro use only.

For research use only.

Not for clinical use or consumption.

Not for diagnostic use.

Do not inject in humans or animals.