



## CRHSP24

Full Name:

**CRHSP24**

Long Name Text:

**Calcium Regulated Heat Stable Protein**

Immuno Sequence:

**GST-CRHSP24 [DU 743] [Accession number NM\_014316]**

DU Number of Antigen:

**DU743**

Sheep No:

**S151B**

Tag Information

**Tagged with GST.**

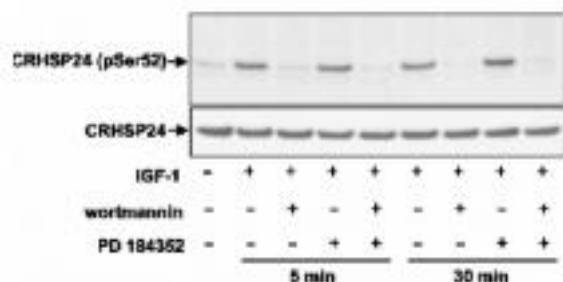
Monoclonal/Polyclonal:

**Polyclonal**

Purification Method:

**Affinity purified against GST-CRHSP 24, followed by purification against GST.**

Gel Image:



**HEK 293 cells were derived of serum for 15 hours then stimulated for 1 hour without (-) or with (+) 2  $\mu$ M PD 184352 or for 15 mins without (-) or with (+) 100 nM wortmannin, before being stimulated for 5 or 30 mins with 20 ng/ml of IGF1. The cells were then lysed and the lysates (45  $\mu$ g of protein) were subjected to SDS-PAGE, then transferred on to nitrocellulose membrane. The membranes were then probed with antibodies that recognise CRHSP24 phosphorylated at Serine 52 (anti-CRHSP24 phospho Ser 52) and that recognise unphosphorylated and phosphorylated CRHSP24 equally as well. Binding of the primary antibody was detected using rabbit peroxidase conjugated anti-sheep IgG antibody (1 in 10, 000 dilution, Pierce) followed by enhanced chemiluminescence (ECL, Amersham).**

Publication:

[Identification of calcium-regulated heat-stable protein of 24 kDa \(CRHSP24\) as a physiological substrate for PKB and RSK using KESTREL.](#)

Price per aliquot (100µg):  
**£100.00**

