CORRECTIONS

Decorin suppresses transforming growth factor- β -induced expression of plasminogen activator inhibitor-1 in human mesangial cells through a mechanism that involves Ca²⁺-dependent phosphorylation of Smad2 at serine-240

N. ABDEL-WAHAB, S. J. WICKS, R. M. MASON and A. CHANTRY

Volume 362 (2002), pp. 643-649

Figure 5 in the above paper was mis-labelled. The correct Figure appears below:

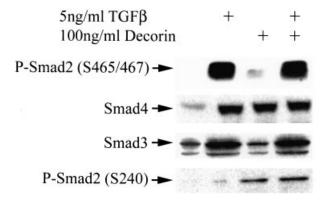


Figure 5 Nuclear translocation of Ser-240 phospho-Smad2 in mesangial cells

Primary HMCs maintained in 4 mM p-glucose were treated with 5 ng/ml TGF β , 100 ng/ml decorin or both, as indicated. After 2 h cells were lysed and nuclear extracts were prepared as detailed in the Experimental section. The proteins were resolved by gradient SDS/PAGE (4–12% gel) and samples probed by Western blotting. Phosphorylation of Smad2 at Ser-465/467 and Ser-240 was monitored using PS2 and PS-240 antibodies, respectively. Similarly, nuclear expression of Smad3 and Smad4 was investigated using specific antisera.

Diacylglycerol activates the influx of extracellular cations in T-lymphocytes independently of intracellular calcium-store depletion and possibly involving endogenous *TRP6* gene products

A. GAMBERUCCI, E. GIURISATO, P. PIZZO, M. TASSI, R. GIUNTI, D. P. MCINTOSH and A. BENEDETTI

Volume 364 (2002), pp. 245-254

The authors of the above paper wish to acknowledge the prior art of Chakrabarti and Kumar [1].

REFERENCE

1 Chakrabarti, R. and Kumar, S. (2000) Diacylglycerol mediates the T-cell receptordriven Ca(2+) influx in T cells by a novel mechanism independent of protein kinase C activation. J. Cell Biochem. **78**, 222–230



Check for updates

© 2002 Biochemical Society