Cytokines Move From the Margins Into the Spotlight

ARTICLES

SIGNAL TRANSDUCTION

Protein Lipidation in Cell Signaling
P. J. Casey

Notch Signaling
S. Artavanis-Tsakonas, K. Matsuno, M. E. Fortini

Integrins and Signal Transduction
Pathways: The Road Taken
E. A. Clark and J. S. Brugge

Calcium Signaling in Neurons: Molecular Mechanisms and Cellular Consequences
A. Ghosh and M. E. Greenberg

Localization of Protein Kinases by Anchoring Proteins: A Theme in Signal Transduction
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During development of the *Drosophila* compound eye, the correct specification of many different cell types depends on the signaling activity of the Notch receptor protein. In the larval eye imaginal disc, expression of a truncated, nuclear form of Notch (green) prevents cells from differentiating as neurons (red). See page 225 and other related Articles beginning on page 221 in this special issue on signal transduction. [Image: M. E. Fortini and S. Artavanis-Tsakonas]

Specific DNA-RNA Hybrid Binding by 
Zinc Finger Proteins
Y. Shi and J. M. Berg

Killing of Trypanosomes by the
Human Haptoglobin-Related Protein
A. B. Smith, J. D. Esko, S. L. Hajduk

Identification of a Dual Specificity
Kinase That Activates the Jun Kinases
and p38-Mpk2

Crystal Structure of the Mammalian
Grb2 Adaptor
S. Maignan, J.-P. Guilloteau, N. Fromage, B. Arnoux, J. Becquart, A. Ducruix

Activity-Dependent Action Potential
Invasion and Calcium Influx into
Hippocampal CA1 Dendrites
N. Spruston, Y. Schiller, G. Stuart, B. Sakmann

Synaptic Activation of Voltage-Gated
Channels in the Dendrites of
Hippocampal Pyramidal Neurons
J. C. Magee and D. Johnston

Silver as a Probe of Pore-Forming
Residues in a Potassium Channel
Q. Lü and C. Miller

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Channel Pore Through Mutant Cycles with a
Peptide Inhibitor
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Editor's Summary

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