Cover legend: This image shows immature neurons in layer II of sheep cerebral cortex. Neurons labelled in red express the cytoskeletal protein Doublecortin, typically found in immature or newly-generated cells. The marker of mature neurons HuC/D (green) is present in several nerve cells of the same layer, and shows a faint immunoreactivity only in a subset of Doublecortin-positive cells, thus indicating the existence of different degrees of immaturity. Neurons generated embryonically but remaining immature in adults are particularly abundant in large-brained, long-living mammals such as sheep. For more information see the article by Piumatti et al. (pages 826 – 842).

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Erratum: The article "Cold-Induced Thermogenesis and Inflammation-Associated Cold-Seeking Behavior are Represented by Different Dorsomedial Hypothalamic Sites: A Three-Dimensional Functional Topography Study in Conscious Rats" by Samuel P. Wanner, M. Camila Almeida, Yury P. Shimansky, Daniela L. Oliveira, Justin R. Eales, Cândido C. Coimbra, and Andrej A. Romanovsky, appeared on pages 6956 – 6971 of the July 19, 2017 issue. An erratum for this article appears on p. 1054.