

Cajal cells

The following cell types can be referred to as **Cajal cells**:

- **Interstitial cells of Cajal** – cells in the intestinal wall that serve as pacemakers of the autonomic nervous system;
- **Cajal-Retzius cells** – a population of cells involved in the development of the cerebral cortex.

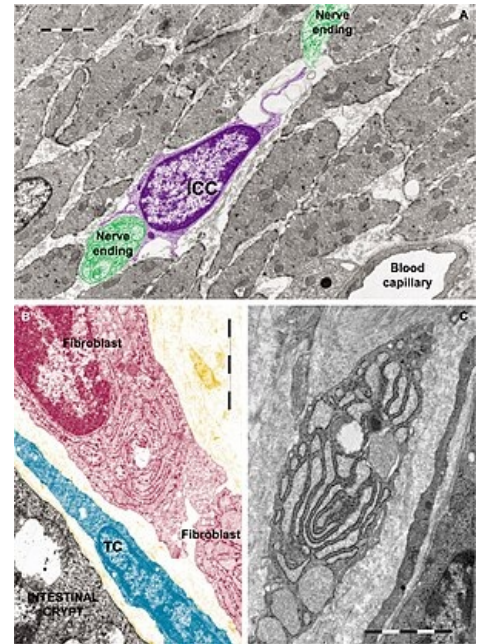
Links

External links

- [article Interstitial cell of Cajal on English Wikipedia](#)
- [article Cajal-Retzius cell on English Wikipedia](#)

Source

- ČAMBOROVÁ, P. – HUBKA, P. – ŠULKOVÁ, I.. The pacemaker activity of interstitial cells of Cajal and gastric electrical activity. *Physiol Res.* [online]. 2003, vol. 52, no. 3, p. 275-84, Available from <http://www.biomed.cas.cz/physiolres/pdf/2003/52_275.pdf?origin=publication_detail>. ISSN 0862-8408.
- MEYER, G.. Building a human cortex: the evolutionary differentiation of Cajal-Retzius cells and the cortical hem. *J Anat.* [online]. 2010, vol. 217, no. 4, p. 334-43, Available from <<https://onlinelibrary.wiley.com/doi/pdf/10.1111/j.1469-7580.2010.01266.x?cookieSet=1>>. ISSN 1469-7580.



Interstitial cells of Cajal (purple) in the rat intestinal wall; bottom left digitally stained TEM, fibroblast in red, telocyte in blue; lower right tangential section of a fibroblast on TEM