

Research/Image Credit:  
Courtesy of Remi Quirion

## A. ANTI-NPY

Confocal fluorescence microscopic images revealing the presence of  $Y_1$  receptors on NPY-like immunoreactive cultured hippocampal neurons. Hippocampal neurons were coincubated with NPY (A) and Y1R185-203 (B) antibodies. Note that the NPY and Y1R185-203 antibodies dually label the pyramidal-shape neurons (in yellow: C).

## B. ANTI-Y1R185-203

## C. ANTI-NPY + ANTI-Y1R185-203

sunday	monday	tuesday	wednesday	thursday	friday	saturday
			1	2	3	4
5	6	7	8	9	10	11
Mother's Day 12	13	14	15	16	17	18
19	Victoria Day 20	21	22	23	24	25
26	27	28	29	30	31	



Dr. REMI  
QUIRION

**Director of the Institute of  
Neurosciences, Mental  
Health and Addiction**

**Mandate:** to support research to enhance mental health, neurological health, vision, hearing, and cognitive functioning and to reduce the burden of related disorders.

Dr. Remi Quirion was born in Lac-Drolet Quebec Canada and got his PhD in Pharmacology from the University of Sherbrooke in 1980. He joined the Douglas Hospital Research Centre and McGill University in the Fall of 1983. He is now a Professor in Psychiatry and has recruited a strong group of Neuroscientists at the Douglas. The Research Centre has expanded and now includes scientists in neurosciences, psychosocial and clinical research focusing on mental health and illnesses. He is a well-seasoned invited lecturer in the fields of Alzheimer's Disease, Brain Neurotransmission and Neuropeptides.

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