The expressions of PHF24 were observed in some areas in the CNS of control rats, while the NER showed reductions of PHF24 expressions in these areas. Black arrows: hippocampus While arrows: striatum Black arrowheads: thalamus Black bar: 5 mm
Some of PHF24-positive neurons express calbindin. Fig. B, D and F are high magnification images of lamina II. Arrows indicate co-expression. There are also single positive neurons for PHF24 or calbindin (arrowheads). Bars: 200 μm (A, C, E), 20 μm (B, D, F)
Some of PHF24-positive neurons express calretinin. Fig. H, J and L are high magnification images of lamina II. Arrows indicate co-expression. There are also single positive neurons for PHF24 or calretinin (arrowheads). Bars: 200 μm (G, I, K), 20 μm (H, J, L)