



Parvalbumin

Cat.No. 195 006; Polyclonal chicken antibody, 200 µl antibody (lyophilized)

Data Sheet

Reconstitution/ Storage	200 µl antibody, lyophilized. For reconstitution add 200 µl H ₂ O, then aliquot and store at -20°C until use.
Applications	WB: yes IP: yes ICC: not tested yet IHC: 1 : 200 up to 1 : 500 IHC-P/FFPE: 1 : 200
Subtype	IgY
Immunogen	Recombinant protein corresponding to AA 1 to 133 from rat Parvalbumin
Reactivity	Reacts with: rat (P02625), mouse (P32848). Other species not tested yet.
Specificity	Specific for parvalbumin.
matching control	195-0P

TO BE USED IN VITRO / FOR RESEARCH ONLY NOT TOXIC, NOT HAZARDOUS, NOT INFECTIOUS, NOT CONTAGIOUS

Parvalbumin is a small, acidic, calcium binding protein and belongs to the family of EF hand proteins. The protein is found in skeletal muscle and the brain of vertebrates where it locates to a specific population of GABAergic interneurons. This subset of neurons may contribute to maintaining the balance between excitation and inhibition in the cortex and the hippocampus.

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Selected References SYSY Antibodies

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Selected General References

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