



## BIOLOGY

Stimulation in the CA3 region of the adult rat hippocampal slice. Recording of action potential propagation (fiber volley) and fEPSP along Schaeffer collaterals in the CA1 region. Sodium channel inhibitors, such as Tetrodotoxin (TTX), completely inhibit evoked spikes and fEPSP.

## PATHOLOGIES ASSOCIATED WITH SODIUM CHANNELS

Epilepsy  
Pain and Neuropathic Pain  
Huntington's Disease  
Multiple Sclerosis

## BIBLIOGRAPHY

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