



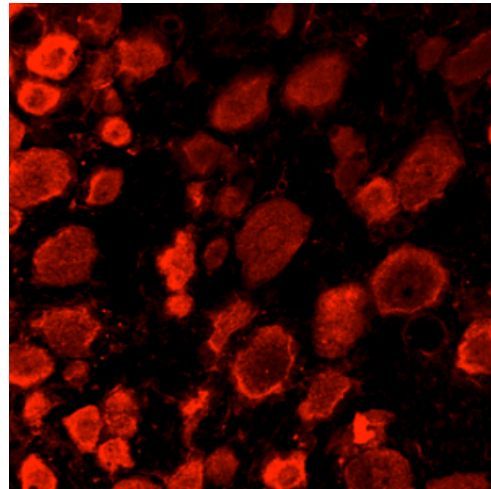
Catalog Number: RA14129	Host: Rabbit
Product Type: Affinity Purified	Species: Rat, Human
Immunogen Sequence: CSGPGRFMAREQ	Reactivity: 1.0 mg/ml in PBS containing 0.05% sodium azide
Format:	
Applications: Immunohistochemistry: 1:300-3,000 Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.	
Storage: Maintain at +2-8°C for 3 months or at -20°C for longer periods. Stable for 1 year. Avoid repeated freeze-thaw cycles.	

Application Notes

Description/Data:

The acid-sensing ion channel family (ASIC) comprises six discrete ASIC subunits (ASIC 1A, ASIC 1B, ASIC 2A, ASIC 2B, ASIC 3, ASIC 4) that detect tissue acidosis (i.e. a decrease in pH). This acidosis phenomenon is a response to tissue injury, pain and inflammation.

Image: ASIC 2B staining of rat dorsal root ganglia using anti-rabbit Cy3 (red color) secondary antibodies.



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www.neuromics.com

Neuromics Antibodies • 5325 West 74th Street, Suite 8 • Edina, MN 55439
phone 866-350-1500 • fax 612-677-3976 • e-mail: pshuster@neuromics.com