PRODUCT SPECIFICATION

Product Name	Anti-CACNA1B
Product Number	HPA022919
Gene Description	calcium voltage-gated channel subunit alpha1 B
Alternative Names	CACNL1A5, CACNN, Cav2.2
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	ALMIFDFYKQNKTTRDQMQQAPGGLSQMGPVSLFHPLKATLEQTQPAVLR GARVFLRQKSSTSLSNGGAIQNQESGIKESVSWGTQRTQDAPHE
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/ml
Characterization Data	Available at atlasantibodies.com/products/HPA022919
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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