PRODUCT SPECIFICATION

Product Name	Anti-KCND1
Product Number	HPA000524
Gene Description	potassium channel, voltage gated Shal related subfamily D, member 1
Alternative Names	Kv4.1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	NTLDRYPDTLLGSSEKEFFYDADSGEYFFDRDPDMFRHVLNFYRTGRLHC PRQECIQAFDEELAFYGLVPELVGDCCLEEYRDRKKENAERLAEDEEAEQ
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/HPA000524
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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