


PRODUCT SPECIFICATION

Product Name	Anti-P2RX4
Product Number	HPA039494
Gene Description	purinergic receptor P2X, ligand-gated ion channel, 4
Alternative Names	P2X4
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	YCMKKRLYYREKKYKYVEDYEQGLASELDQ
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species	Human
Reactivity	
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:50 - 1:200 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/ml
Characterization Data	Available at atlasantibodies.com/products/HPA039494
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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