

ASIC1 Rabbit Polyclonal Antibody(A180)

Catalog No: RA20203

Basic Information

Host species	Rabbit
Applications	WB, IHC
Species Cross-Reactivity	H, R, M
Specificity	Antibody can detects endogenous ASIC1 protein.
Recommended dilutions	WB: 1:1,000-2,000 IHC: 1:50-100 Optimal dilutions should be determined by the end user.

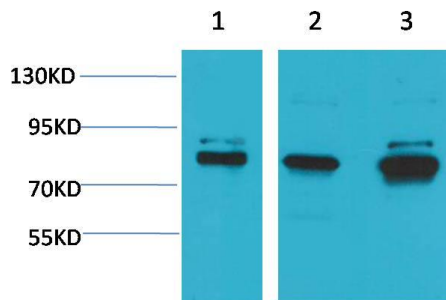
Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

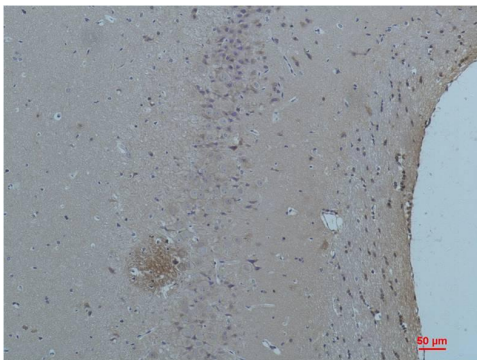
Background

Alternative Names	ACCN2 antibody, BnaC2 antibody, Brain sodium channel 2 antibody
Observed band	80
Human Gene ID	41
Human Swiss-Prot Number	P78348
Background	Amiloride-sensitive cation channel 2, neuronal is a protein that in humans is encoded by the ACCN2 gene.

Selected Validation Data



Western blot analysis of 1) 293T, 2) Mouse Brain Tissue, 3) Rat Brain Tissue with ASIC1 Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using ASIC1 Rabbit pAb diluted at 1:200.