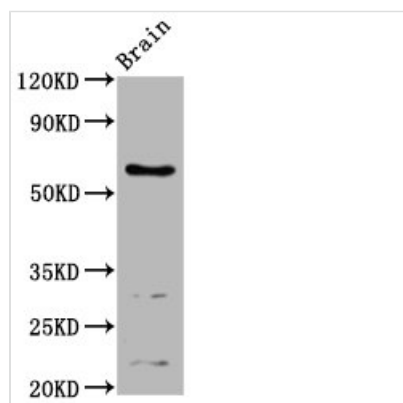




ASIC1 Antibody

Product Code	CSB-PA001142LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P78348
Immunogen	Recombinant Human Acid-sensing ion channel 1 protein (195-297AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Acid-sensing ion channel 1 (ASIC1) (Amiloride-sensitive cation channel 2, neuronal) (Brain sodium channel 2) (BNAc2), ASIC1, ACCN2 BNAC2
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	ASIC1

Image



Western Blot

Positive WB detected in: Mouse brain tissue

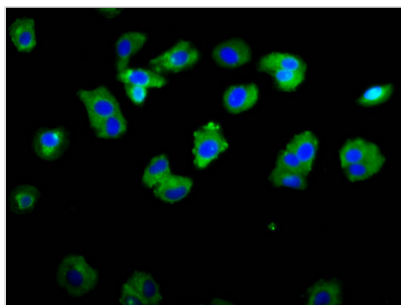
All lanes: ASIC1 antibody at 4.24μg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 60, 65, 63 kDa

Observed band size: 60 kDa



Immunofluorescence staining of HepG2 cells with CSB-PA001142LA01HU at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).