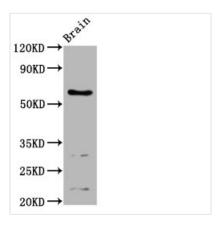




ASIC1 Antibody

| 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

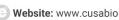
Observed band size: 60 kDa



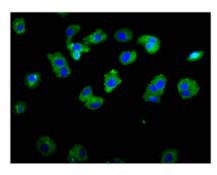
CUSABIO TECHNOLOGY LLC











Immunofluorescence staining of HepG2 cells with CSB-PA001142LA01HU at 1:133, counterstained 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-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).