

Anti-ASIC1 antibody (410-490 aa) (STJ197440)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Acid-sensing ion channel 1 (410-490 aa) is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence and Immunohistochemistry research applications.

Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution WB 1:500-1:2000 Range IHC 1:100-1:300 ELISA 1:40000

IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 41

Gene Symbol ASIC1

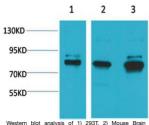
Uniprot ID ASIC1_HUMAN

Immunogen Synthetic peptide derived from ASIC1 at the amino acid range 410-490

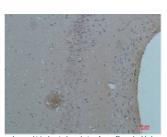
Immunogen 410-490 aa

Region
Specificity The antibody detects endogenous ASIC1 protein

Immunogen Sequence



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