

Rabbit ASIC1 Polyclonal Antibody | anti-ASIC1 antibody

ASIC1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236886	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

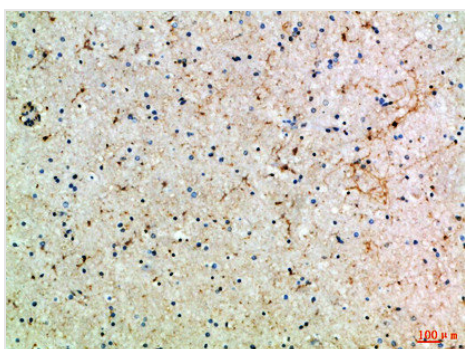
PRODUCT SYNONYMS

ASIC1; Polyclonal Antibody; ASIC1 Antibody; Acid-sensing ion channel 1 (ASIC1) (Amiloride-sensitive cation channel 2; Neuronal) (Brain sodium channel 2) (BNaC2); anti-ASIC1 antibody

PRODUCT SPECIFICATIONS

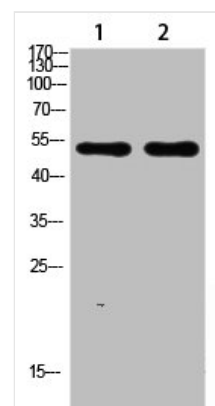
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, Containing 0.02% Sodium Azide as Preservative and 50% Glycerol.
Applicable Applications for anti-ASIC1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide from human protein at AA range: 220-280
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human-brain, antibody was diluted at 1:100



WB (Western Blot)

Western blot analysis of SW480 lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000

NCBI AND UNIPROT INFORMATION

NCBI GI #	378744190
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NCBI GeneID	41
NCBI Accession #	NP_001243759.1
NCBI GenBank Nucleotide #	NM_001256830.1
UniProt Accession #	P78348 ; P78349 ; Q96CV2 ; A3KN86 ; E5KBL7
Molecular Weight	62,700 Da
NCBI Official Full Name	acid-sensing ion channel 1 isoform c
NCBI Official Synonym Full Names	acid sensing ion channel subunit 1
NCBI Official Symbol	ASIC1
NCBI Official Synonym Symbols	ASIC; ACCN2; BNaC2
NCBI Protein Information	acid-sensing ion channel 1
UniProt Protein Name	Acid-sensing ion channel 1
UniProt Gene Name	ASIC1
UniProt Synonym Gene Names	ACCN2; BNAC2; ASIC1; BNaC2
UniProt Entry Name	ASIC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/asic1-antibody-immunohistochemistry-western-blot-elisa/236886>