

ASIC1 recombinant antibody

Anti-ASIC1 Reference Antibody (Regeneron patent anti-ASIC1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297442	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

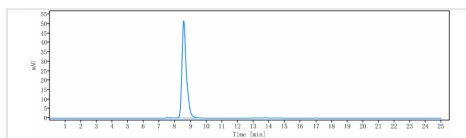
PRODUCT SYNONYMS

ASIC1; Monoclonal Recombinant Antibody; Anti-ASIC1 Reference Antibody (Regeneron patent anti-ASIC1); ASIC1 recombinant antibody

PRODUCT SPECIFICATIONS

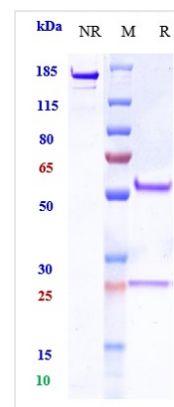
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	ASIC1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for ASIC1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-ASIC1 Reference Antibody (Regeneron patent anti-ASIC1) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-ASIC1 Reference Antibody (Regeneron patent anti-ASIC1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for ASIC1 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	378744190
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://stage.aaabiotech.com/monoclonal/asic1-recombinant-antibody-functional-assay-flow-cytometry-elisa/297442>