

Rabbit CACNA1I Polyclonal Antibody | anti-CACNA1I antibody

CACNA1I Antibody

CATALOG # AAA236801	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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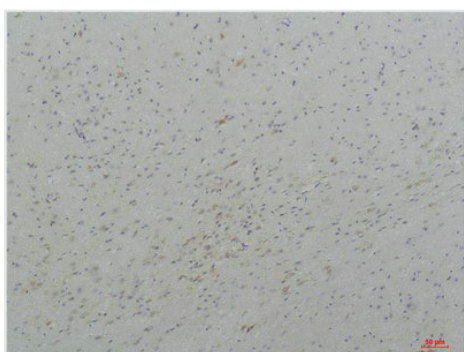
PRODUCT SYNONYMS

CACNA1I; Polyclonal Antibody; CACNA1I Antibody; anti-CACNA1I antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-CACNA1I antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic Peptide
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 Mouse Brain Tissue using Cav3.3Rabbit pAb diluted at 1:200.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Cav3.3Rabbit pAb diluted at 1:200.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51093859
NCBI GeneID	8911

NCBI Accession #	NP_001003406.1
NCBI GenBank Nucleotide #	NM_001003406.1
UniProt Accession #	Q9P0X4; O95504; Q5JZ88; Q7Z6S9; Q8NFX6; Q9NZC8; Q9UH15; Q9UH30; Q9ULU9; B0QY12; B0QY13; B0QY14
Molecular Weight	245 kDa
NCBI Official Full Name	voltage-dependent T-type calcium channel subunit alpha-1I isoform b
NCBI Official Synonym Full Names	calcium channel, voltage-dependent, T type, alpha 1I subunit
NCBI Official Symbol	CACNA1I
NCBI Official Synonym Symbols	Cav3.3; ca(v)3.3
NCBI Protein Information	voltage-dependent T-type calcium channel subunit alpha-1I; voltage-gated calcium channel subunit alpha Cav3.3; calcium channel, voltage-dependent, alpha 1I subunit
UniProt Protein Name	Voltage-dependent T-type calcium channel subunit alpha-1I
UniProt Gene Name	CACNA1I
UniProt Synonym Gene Names	KIAA1120; Ca(v)3.3
UniProt Entry Name	CAC1I_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/cacna1i-antibody-immunohistochemistry-elisa/236801>