

Rabbit CaValpha2delta3 Polyclonal Antibody | anti-CaValpha2delta3 antibody

CaValpha2delta3 Polyclonal Antibody

CATALOG # AAA293726	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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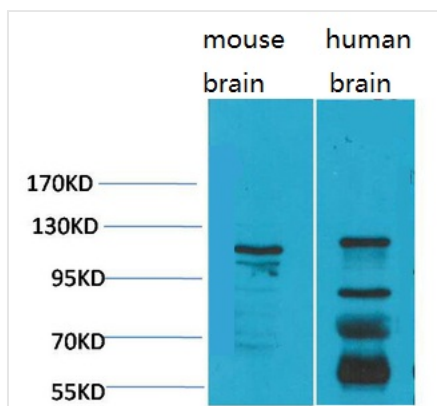
PRODUCT SYNONYMS

CaValpha2delta3; Polyclonal Antibody; CaValpha2delta3 Polyclonal Antibody; Voltage-dependent calcium channel subunit alpha-2/delta-3 (Voltage-gated calcium channel subunit alpha-2/delta-3)[Cleaved into: Voltage-dependent calcium channel subunit alpha-2-3; Voltage-dependent calcium channel subunit delta-3]; anti-CaValpha2delta3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-CaValpha2delta3 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



Application Data
Dilution: WB 1:1000-2000



WB (Western Blot)
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ADDITIONAL INFORMATION

Related Product Information for anti-CaValpha2delta3 antibody	The alpha-2/delta subunit of voltage-dependent calcium channels regulates calcium current density and activation/inactivation kinetics of the calcium channel. Acts as a regulatory subunit for P/Q-type calcium channel (CACNA1A), N-type (CACNA1B), L-type (CACNA1C OR CACNA1D) but not T-type (CACNA1G)(By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22770596
NCBI GeneID	55799

UniProt Accession #	Q8IZS8; Q9NY16; Q9NY18; B2RPL6
Molecular Weight	123,011 Da
NCBI Official Full Name	voltage-gated calcium channel alpha(2)delta-3 subunit
NCBI Official Synonym Full Names	calcium channel, voltage-dependent, alpha 2/delta subunit 3
NCBI Official Symbol	CACNA2D3
NCBI Official Synonym Symbols	HSA272268
NCBI Protein Information	voltage-dependent calcium channel subunit alpha-2/delta-3; calcium channel alpha2-delta3 subunit; voltage-gated calcium channel subunit alpha-2/delta-3; calcium channel, voltage-dependent, alpha 2/delta 3 subunit
UniProt Protein Name	Voltage-dependent calcium channel subunit alpha-2/delta-3
UniProt Gene Name	CACNA2D3
UniProt Entry Name	CA2D3_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/cavalpha2delta3-antibody-western-blot-elisa/293726>