

Rabbit KChIP3 Polyclonal Antibody | anti-KChIP3 antibody

KChIP3 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318911	Rabbit	Human, Rat, Mouse	Immunofluorescence, Immunohistochemistry

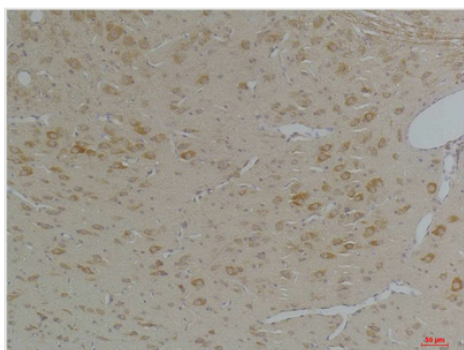
PRODUCT SYNONYMS

KChIP3; Polyclonal Antibody; KChIP3 Rabbit Polyclonal Antibody; KCNIP3; CSEN; DREAM; KCHIP3; Calsenilin; A-type potassium channel modulatory protein 3; DRE-antagonist modulator; Kv channel-interacting protein 3; YM3570; BH6842; Calsenilin (A-type potassium channel modulatory protein 3)(DRE-antagonist modulator)(DREAM)(Kv channel-interacting protein 3)(KChIP3); anti-KChIP3 antibody

PRODUCT SPECIFICATIONS

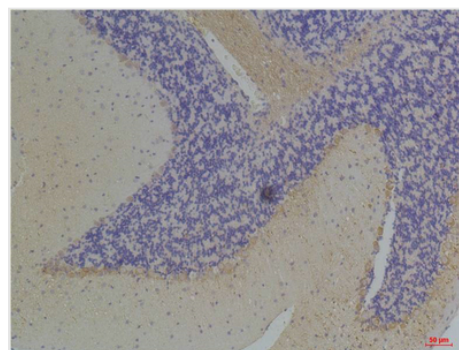
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	KChIP3 protein (A250) detects endogenous levels of KChIP3
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-KChIP3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic Peptide of KChIP3
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Rat BrainTissue using KChIP3 Rabbit pAb diluted at 1:200.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse BrainTissue using KChIP3 Rabbit pAb diluted at 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-KCHIP3 antibody	This gene encodes a member of the family of voltage-gated potassium (Kv) channel-interacting proteins, which belong to the recoverin branch of the EF-hand superfamily. Members of this family are small calcium binding proteins containing EF-hand-like domains. They are integral subunit components of native Kv4 channel complexes that may regulate A-type currents, and hence neuronal excitability, in response to changes in intracellular calcium. The encoded protein also functions as a calcium-regulated transcriptional repressor, and interacts with presenilins. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	78190495
NCBI GeneID	30818
NCBI Accession #	NP_001030086.1
NCBI GenBank Nucleotide #	NM_001034914.1
UniProt Accession #	Q9Y2W7; Q3YAC3; Q3YAC4; Q53TJ5; Q96T40; Q9UJ84; Q9UJ85; H7BY46
Molecular Weight	29,231 Da
NCBI Official Full Name	calsenilin isoform 2
NCBI Official Synonym Full Names	Kv channel interacting protein 3, calsenilin
NCBI Official Symbol	KCNIP3
NCBI Official Synonym Symbols	CSEN; DREAM; KCHIP3
NCBI Protein Information	calsenilin; DRE-antagonist modulator; kv channel-interacting protein 3; potassium channel interacting protein 3; A-type potassium channel modulatory protein 3; calsenilin, presenilin-binding protein, EF hand transcription factor
UniProt Protein Name	Calsenilin
UniProt Gene Name	KCNIP3
UniProt Synonym Gene Names	CSEN; DREAM; KCHIP3; DREAM; KChIP3
UniProt Entry Name	CSEN_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/kchip3-antibody-immunofluorescence-immunohistochemistry-elisa/318911>