



Anti-KCND3 polyclonal antibody (CABT-BL1992)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide: AKTGSSNAYL HSKRNGLLNE ALELTGTPEE EHMGKTTSLI ESQHHHLLHC, corresponding to intracellular amino acids 433-482 of Human Kv4.3
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, WB
Cellular Localization	Integral membrane protein.
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Pore-forming (alpha) subunit of voltage-gated rapidly inactivating A-type potassium channels. May contribute to I(To) current in heart and I(Sa) current in neurons. Channel properties are modulated by interactions with other alpha subunits and with regulatory subunits.
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GENE INFORMATION

Entrez Gene ID	3752
Protein Refseq	NP_004971
UniProt ID	Q9UK17