



# Anti-KCNK9 (aa 36-85) polyclonal antibody (CABT-BL2013)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide corresponding to a region within N-terminal amino acids 36-85 (REEEKLKAAEEIRIKGKYNISSEDYRQLELVILQSEPHRA GVQWKFAGSFY) of human KCNK9
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P, WB
<b>Cellular Localization</b>	Plasma membrane
<b>Format</b>	Liquid
<b>Buffer</b>	2% Sucrose, PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	This gene encodes a member of the superfamily of potassium channel proteins containing two pore-forming P domains, and is highly expressed in the cerebellum. Amplification and overexpression of this gene has been observed in several types of human carcinomas, notably
---------------------	---

in breast cancer. This gene is imprinted in fetal brain, with preferential expression from the maternal allele.

---

## GENE INFORMATION

Entrez Gene ID [428382](#)

---

UniProt ID [Q2XP57](#)

---