



Anti-KCNK12 (C-terminal) polyclonal antibody (DPABH-06435)

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

PRODUCT INFORMATION

Antigen Description	Probable potassium channel subunit. No channel activity observed in heterologous systems. May need to associate with another protein to form a functional channel.
Specificity	DPABH-06435 is predicted to not crossreact with other KCNK protein family members.
Immunogen	A 14 amino acid synthetic peptide from the C terminal region of Human KCNK12 (NP_071338).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF, ICC, IHC-P
Format	Liquid
Size	100 µg
Buffer	Constituent: 99% PBS
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Stable for 12 months at -20°C

GENE INFORMATION

Gene Name	KCNK12 potassium channel, subfamily K, member 13 [Homo sapiens]
Official Symbol	KCNK12
Synonyms	KCNK12; potassium channel, subfamily K, member 12; THIK2; THIK-2; K2p12.1; potassium channel subfamily K member 12; tandem pore domain potassium channel THIK-2; tandem pore domain halothane-inhibited potassium channel 2;
Entrez Gene ID	56660
Protein Refseq	NP_071338.1
UniProt ID	Q9HB15
Function	potassium channel activity; voltage-gated ion channel activity;