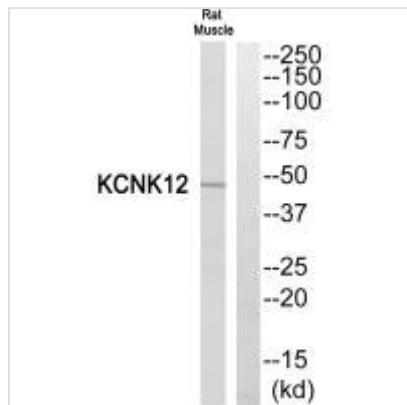




KCNK12 Antibody

Product Code	CSB-PA128197
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9HB15
Immunogen	Synthesized peptide derived from C-terminal of Human KCNK12.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total KCNK12 protein.
Tested Applications	ELISA, WB; WB: 1:500-1:3000
Relevance	Probable potassium channel subunit. No channel activity observed in heterologous systems. May need to associate with another protein to form a functional channel By similarity. Rajan S., J. Biol. Chem. 276:7302-7311(2001). The MGC Project Team, Genome Res. 14:2121-2127(2004). Olsen J.V., Cell 127:635-648(2006).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Potassium channel subfamily K member 12; Tandem pore domain halothane-inhibited potassium channel 2; THIK-2;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	KCNK12

Image


Western blot analysis of extracts from Rat Muscle cells, using KCNK12 antibody.