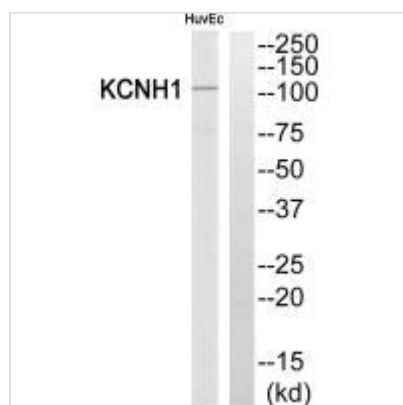




KCNH1 Antibody

Product Code	CSB-PA959531
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95259
Immunogen	Synthesized peptide derived from internal of Human KCNH1.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total KCNH1 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Pore-forming (alpha) subunit of voltage-gated non-inactivating delayed rectifier potassium channel. Channel properties may be modulated by cAMP and subunit assembly. Mediates IK(NI) current in myoblasts. Occhiodoro T., FEBS Lett. 434:177-182(1998). Pardo L.A., EMBO J. 18:5540-5547(1999). Gregory S.G., Nature 441:315-321(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 voltage-gated channel subfamily H member 1; Voltage-gated potassium channel subunit Kv10.1; Ether-a-go-go potassium channel 1; hEAG1; h-eag
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	KCNH1

Image



Western blot analysis of extracts from HuvEc cells, using KCNH1 antibody.