

MaxPab®

KCNK13 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00056659-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human KCNK13 protein.
Immunogen	KCNK13 (NP_071337.2, 1 a.a. ~ 408 a.a) full-length human protein.
Sequence	MAGRGSWGPGLNEDNARFLLAALVLYLLGGAAVFSALELAHERQAKQRWEERLANFSRGH NLSRDELRGFLRHYYEATRAGIRVDNVRPRWDFTGAFYFVGTVVSTIGFGMTTPATVGGKIFLIFYG LVGCSSTILFFNLFLERLITIAIYIMKSCHQRQLRRRGALPQESLKDAGQCEVDSLAWKPSVYYVM LILCTASILISCCASAMYTPIEGWSYFDSL YFCFVAFSTIGFGDLVSSQNAHYESQGLYRFANFVFIL MGVCCIYSLFNVISILIKQSLNWILRKMDSGCCPQCQRGLLRSRNVVMPGSVRNRCNISIEDGVA ESDTDGRRLSGEMISMKDLLAANKASLAILKQLSEMANGCPHQTSTLARDNEFSGGVGAFAIMN NRLAETSGDR
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — KCNK13

Entrez GeneID

[56659](#)

GeneBank Accession#	NM_022054.2
Protein Accession#	NP_071337.2
Gene Name	KCNK13
Gene Alias	K2p13.1, THIK-1, THIK1
Gene Description	potassium channel, subfamily K, member 13
Omim ID	607367
Gene Ontology	Hyperlink
Gene Summary	This gene encodes one of the members of the superfamily of potassium channel proteins containing two pore-forming domains. The product of this gene is an open channel that can be stimulated by arachidonic acid. [provided by RefSeq]
Other Designations	K2P13.1 potassium channel tandem pore domain potassium channel THIK-1

Disease

- [Tobacco Use Disorder](#)