

ELK Biotechnology

KCNK4(TRAAK) Rabbit pAb

Catalog NO.: EA295 For research use only.

Overview

Product name KCNK4(TRAAK) Rabbit polyclonal antibody

Source Rabbit

Applications IHC

Species reactivity Human, Rat, Mouse

Recommended dilutions Immunohistochemistry:1/100-200

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Synthetic Peptide

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 43kDa

GenelD (Human) 50801

Human Swiss-Prot No. Q9NYG8

Cellular localization Cell membrane, Membrane

Alternative Names K2p4.1,MGC144821,Potassium channel subfamily K member4

Background KCNK4 belongs to the two pore domain potassium channel family and is an

outward rectifying potassium channel. This channel produces rapidly

activating and non-inactivating outward rectifier K(+) currents.



Immunohistochemical analysis of paraffin-embedded Rat BrainTissue using KCNK4 (TRAAK) (EA295) Rabbit pAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Mouse BrainTissue using KCNK4 (TRAAK) (EA295) Rabbit pAb diluted at 1:200.