

KCNMA1 Antibody



PACO15870

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, IHC:1:25-1:100

Protein Background:

MaxiK channels are large conductance, voltage and calcium-sensitive potassium channels which are fundamental to the control of smooth muscle tone and neuronal excitability. MaxiK channels can be formed by 2 subunits: the pore-forming alpha subunit, which is the product of this gene, and the modulatory beta subunit. Intracellular calcium regulates the physical association between the alpha and beta subunits. Alternatively spliced transcript variants encoding different isoforms have been identified.

Gene ID:

KCNMA1

Uniprot

Q12791

Synonyms:

potassium large conductance calcium-activated channel, subfamily M, alpha member 1

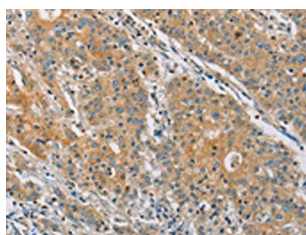
Immunogen:

Fusion protein of human KCNMA1.

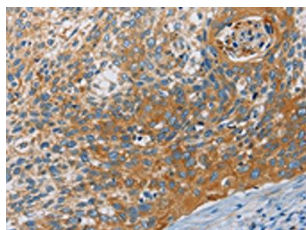
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using PACO15870(KCNMA1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PACO15870(KCNMA1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).