

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



MaxiK β (K119) Peptide

Cat No.: BS3554P

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 and the modulatory beta subunit. KCNMB2 is an auxiliary beta subunit which decreases the activation time of MaxiK alpha subunit currents.

Swiss-Prot

Q86W47

Applications

Blocking

Specificity

This peptide can be used with studies using BS3554 MaxiK β (K119) pAb.

Purification & Purity

Synthetic peptide MaxiK β (K119). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.

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