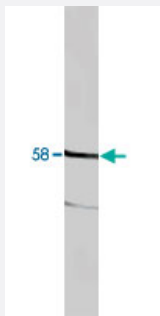


Kcna3 polyclonal antibody

Catalog # PAB10102

Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis using Kcna3 polyclonal antibody (Cat # PAB10102) on rat brain lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Kcna3.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to rat Kcna3.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western blot (5 to 10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.08% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis using Kcna3 polyclonal antibody (Cat # PAB10102) on rat brain lysate.

Gene Info — Kcna3

Entrez GeneID [29731](#)

Gene Name Kcna3

Gene Alias -

Gene Description potassium voltage-gated channel, shaker-related subfamily, member 3

Gene Ontology [Hyperlink](#)

Gene Summary shaker-related subfamily

Other Designations potassium voltage gated channel, shaker related subfamily, member 3

Publication Reference

- [Angular methoxy-substituted furo- and pyranoquinolinones as blockers of the voltage-gated potassium channel Kv1.3.](#)

Butenschon I, Moller K, Hansel W.

Journal of Medicinal Chemistry 2001 Apr; 44(8):1249.

- [Cloning and expression of cDNA and genomic clones encoding three delayed rectifier potassium channels in rat brain.](#)

Swanson R, Marshall J, Smith JS, Williams JB, Boyle MB, Folander K, Luneau CJ, Antanavage J, Oliva C, Buhrow SA, et al.

Neuron 1990 Jun; 4(6):929.

Application: WB-Ti, Rat, Brains, Hearts

- [Molecular basis of functional diversity of voltage-gated potassium channels in mammalian brain.](#)

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The EMBO Journal 1989 Nov; 8(11):3235.