

Product Datasheet

KCNQ5 Antibody (C-term) (orb1934606)

Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	WB
Target	This KCNQ5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 781-809 amino acids from the C-terminal region of human KCNQ5.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB35794
Antibody Type	Primary Antibody
MW	102179 Da
Uniprot ID	Q9NR82
NCBI	NP_001153602.1, NP_062816.2, NP_001153604.1, NP_001153606.1

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44201223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Biorbyt LLC.

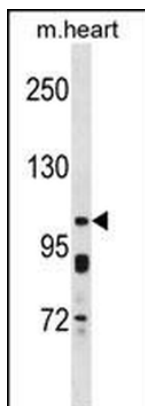
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Dilution Range

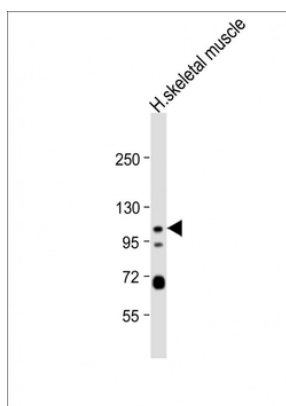
WB: 1:1000, WB: 1:1000

Expiration Date

12 months from date of receipt.



KCNQ5 Antibody (C-term) western blot analysis in mouse heart tissue lysates (35 ug/lane). This demonstrates the KCNQ5 antibody detected the KCNQ5 protein (arrow).



Anti-KCNQ5 Antibody (C-term) at 1:1000 dilution + human skeletal muscle lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 102 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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