



Product Datasheet

KCNQ1 Antibody (orb389421)

Description KCNQ1 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested FC, ICC, IF, IHC, WB

Applications

Immunogen A synthetic peptide corresponding to a sequence in the middle

region of human KCNQ1 (356-397aa

QQKQRQKHFNRQIPAAASLIQTAWRCYAAENPDSSTWKIYIR), different from the related mouse sequence by two amino acids, and from

the related rat sequence by one amino acid.

Form/Appearance Lyophilized

Concentration Adding 0.2 ml of distilled water will yield a concentration of 500

μg/ml.

Storage Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw

cycles.

Note For research use only

Application notes Tested Species: In-house tested species with positive results.

Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will

yield a concentration of 500ug/ml.

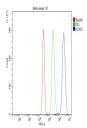
Isotype Rabbit IgG

Clonality Polyclonal

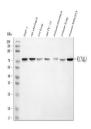
MW 74699 MW

Uniprot ID P51787

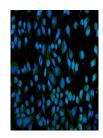
Expiration Date 12 months from date of receipt.



Flow Cytometry analysis of U937 cells us...



WB analysis of KCNQ1 using anti-KCNQ1 an...



IF analysis of KCNQ1 using anti-KCNQ1 an...