
Product Datasheet

KCNQ2 Antibody (orb1243145)

Description

KCNQ2 Antibody

Species/Host

Rabbit

Reactivity

Canine, Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human KCNQ2.

Target

KCNQ2

Preservatives

Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Form/Appearance

Liquid

Concentration

batch dependent

Storage

For short periods of storage (days) store at 4°C. For longer periods of storage, store KCNQ2 antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.

Note

For research use only

Application notes

KCNQ2 antibody can be used for detection of KCNQ2 by ELISA at 1:62500. KCNQ2 antibody can be used for detection of KCNQ2 by western blot at 1.25 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Clonality

Polyclonal

MW

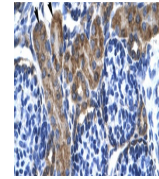
43 kDa

Uniprot ID
[Q5VYU0](#)
NCBI
[NP_742107](#)
Dilution Range

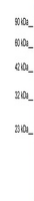
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Expiration Date

12 months from date of receipt.



Antibody used in IHC on Human kidney.



Antibody used in WB on Human HepG2 at 1....