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Product Datasheet

PRKAG2 Antibody orb1152323

Description PRKAG2 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications ELISA, FC, WB

Immunogen E.coli-derived human PRKAG2 recombinant protein (Position: K24-H530)

Form/Appearance Lyophilized

Concentration Adding 0.2 ml of distilled water will yield a concentration of 500 ?g/ml.

Storage 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 freezing and thawing.

Note For research use only.

Isotype Rabbit IgG

Clonality Polyclonal

MW 63 kDa

Uniprot ID Q9UGJ0

Dilution Range Western blot, 0.25-0.5 ?g/ml, Human, Mouse, Rat Flow Cytometry, 1-3

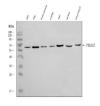
?g/1x106 cells, Human Direct ELISA, 0.1-0.5 ?g/ml, Human

Expiration Date 12 months from date of receipt.

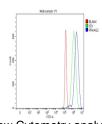
Application Notes Tested Species: In-house tested species with positive results. Other applications have not

been tested. Optimal dilutions should be determined by end users. Adding 0.2 ml of distilled

water will yield a concentration of 500 ?g/ml.



Western blot analysis of PRKAG2 using anti-PRKAG2 antibody.



Flow Cytometry analysis of PC-3 cells using anti-PRKAG2 antibody(Blue line).Isotype control antibody(Green line)

was rabbit IgG.Unlabelled sample(Red line) was also used

as a control.