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Datasheet for ABIN6747522  
**anti-KCNJ3 antibody (AA 361-410)**

1 Image

Overview

Quantity:	100 µL
Target:	KCNJ3
Binding Specificity:	AA 361-410
Reactivity:	Human, Mouse, Rat, Monkey, Cow, Guinea Pig, Horse, Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNJ3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa361-410 of mouse Kcnj3 (P63250, NP_032452). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Bovine, Bat, Horse, Pig, Guinea pig (100%), Galago (92%).  Type of Immunogen: Synthetic peptide
Specificity:	Mouse KCNJ3 / Kir3.1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Pig, Guinea pig (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	KCNJ3
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## Target Details

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Alternative Name:	KCNJ3 / GIRK1 ( <a href="#">KCNJ3 Products</a> )
Background:	Name/Gene ID: KCNJ3 Subfamily: Potassium channel - inward-rectifying Family: Ion Channel  Synonyms: KCNJ3, GIRK1, Kcnf3, KIR3.1, GIRK-1, HGIRK1, KGA
Gene ID:	3760
NCBI Accession:	<a href="#">NP_032452</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**