

Datasheet for ABIN1907127

**anti-Kir2.2 antibody (AA 405-433) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                              |
|----------------------|----------------------------------------------|
| Quantity:            | 200 µL                                       |
| Target:              | Kir2.2 (KCNJ12)                              |
| Binding Specificity: | AA 405-433                                   |
| Reactivity:          | Human, Mouse                                 |
| Host:                | Rabbit                                       |
| Clonality:           | Polyclonal                                   |
| Conjugate:           | This Kir2.2 antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB), ELISA                 |

## Product Details

|               |                                                                                                                                                                          |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                      |
| Specificity:  | This KCNJ12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 405-433 amino acids from the C-terminal region of human KCNJ12. |
| Purification: | Affinity purified                                                                                                                                                        |

## Target Details

|                   |                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------|
| Target:           | Kir2.2 (KCNJ12)                                                                                 |
| Alternative Name: | KCNJ12 / Kir2.2 ( <a href="#">KCNJ12 Products</a> )                                             |
| Background:       | Name/Gene ID: KCNJ12<br>Subfamily: Potassium channel - inward-rectifying<br>Family: Ion Channel |

## Target Details

Synonyms: KCNJ12, Kcnj12x, IRK2, Kir2.2, HIRK1, Hkir2.2x, IRK-2, HIRK, KCNJN1, Kir2.2v

Gene ID: 3768

## Application Details

Application Notes: Approved: ELISA, WB

Usage: The applications listed have been tested for the unconjugated form of this product.  
Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, no preservatives added

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months