

Datasheet for ABIN1907482

**anti-KCNV1 antibody (AA 137-166) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Quantity:            | 200 µL                                                                          |
| Target:              | KCNV1                                                                           |
| Binding Specificity: | AA 137-166                                                                      |
| Reactivity:          | Human, Mouse                                                                    |
| Host:                | Rabbit                                                                          |
| Clonality:           | Polyclonal                                                                      |
| Conjugate:           | This KCNV1 antibody is conjugated to Biotin                                     |
| Application:         | Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                    |
| Specificity:  | This KCNV1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-166 amino acids from the N-terminal region of human KCNV1. |
| Purification: | Affinity purified                                                                                                                                                      |

## Target Details

|                   |                                                                                  |
|-------------------|----------------------------------------------------------------------------------|
| Target:           | KCNV1                                                                            |
| Alternative Name: | KCNV1 / Kv8.1 ( <a href="#">KCNV1 Products</a> )                                 |
| Background:       | Name/Gene ID: KCNV1<br>Subfamily: Potassium channel - Kv8<br>Family: Ion Channel |

## Target Details

|          |                                                                     |
|----------|---------------------------------------------------------------------|
|          | Synonyms: KCNV1, Potassium channel Kv8.1, KV2.3, HNKA, KCNB3, KV8.1 |
| Gene ID: | 27012                                                               |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, Flo, IHC, WB                                                                                                   |
|                    | Usage: The applications listed have been tested for the unconjugated form of this product.<br>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                                                                                                                       |