

Datasheet for ABIN1906831  
**anti-Kv2.2 antibody (AA 138-166) (HRP)**



[Go to Product page](#)

## Overview

|                      |                                          |
|----------------------|------------------------------------------|
| Quantity:            | 200 µL                                   |
| Target:              | Kv2.2 (KCNB2)                            |
| Binding Specificity: | AA 138-166                               |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This Kv2.2 antibody is conjugated to HRP |
| Application:         | Western Blotting (WB), ELISA             |

## Product Details

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                    |
| Specificity:  | This KCNB2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 138-166 amino acids from the N-terminal region of human KCNB2. |
| Purification: | Protein A purified                                                                                                                                                     |

## Target Details

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Target:           | Kv2.2 (KCNB2)                                                                         |
| Alternative Name: | KCNB2 / Kv2.2 ( <a href="#">KCNB2 Products</a> )                                      |
| Background:       | Name/Gene ID: KCNB2<br>Subfamily: Potassium channel - Kv2 Shab<br>Family: Ion Channel |

Target Details

|          |                                                       |
|----------|-------------------------------------------------------|
|          | Synonyms: KCNB2, Cdrk, KV2.2, Potassium channel Kv2.2 |
| Gene ID: | 9312                                                  |

Application Details

|                    |                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB                                                                                                                                                        |
|                    | Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, 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                                                                                                                       |