# Anti-Vanilloid receptor-like protein 1 antibody (aa: 744-761) (STJA0040843)

## GENERAL INFORMATION

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| Product Type | Primary antibodies |
| Applications | IHC-F/WB |
| Host / Source | Rabbit |
| Reactivity | Human/Rat |

## PRODUCT PROPERTIES

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| Clonality | Polyclonal |
| Conjugation | Unconjugated |
| Purification | Affinity-purified |
| Dilution Range | WB 0.5-1 μg/mL<br>IHC 0.5-1 μg/mL<br>ICC 0.5-1 μg/mL |
| Formulation | Lyophilized from PBS, pH 7.4, containing 0.02% sodium azide as preservative. |
| Isotype | IgG |
| Storage Instruction | Spin vial briefly before opening. Reconstitute in 50 μL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at-20°C for a higher stability, and at 2-8°C with an appropriate antibacterial |

## TARGET INFORMATION

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| Gene ID | 29465 |
| Gene Symbol | Trpv2 |
| UniProt ID | TRPV2_RAT |
| Immunogen Region | aa: 744-761 |
| Immunogen Sequence | Rat |
| Specificity | Immunohistochemical analysis in rat dorsal root ganglia and spinal cord indicates a high level of specificity for this antiserum. Specificity was also shown by Western blot. This antibody is known to react with rat and human VRL-1. |

## ADDITIONAL INFORMATION

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| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |