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## Transient Receptor Potential Cation Channel Subfamily V Member 5 (TRPV5) Antibody

Catalogue No.:abx029048



This gene is a member of the transient receptor family and the TrpV subfamily. The calcium-selective channel encoded by this gene has 6 transmembrane-spanning domains, multiple potential phosphorylation sites, an N-linked glycosylation site, and 5 ANK repeats. This protein forms homotetramers or heterotetramers and is activated by a low internal calcium level.

Target:

TRPV5

Host: Rabbit

Reactivity:

Clonality: Polyclonal

Human

Tested Applications: WB

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Human TRPV5.

**Purification:** Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This TRPV5 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 634-663 amino acids from the C-terminal region of human TRPV5.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: Q9NQA5

Gene Symbol: TRPV5



## **DATASHEET**

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**Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

**Note:** This product is for research use only.