

## Rabbit antibody to TRPV5

Code OSR00129W

**ID Tag** Rb123-281007-WS

**Unit size** 100 µl

**Immunogen** A synthetic peptide from the 4th cytoplasmic loop of human TRPV5 conjugated to an immunogenic

carrier protein was used as the antigen.

Conjugate Unconjugated antibody

TrpV5, osm-9-like TRP channel 3, OTRPC3, Epithelial calcium channel 1, ECaC, ECaC1, Calcium Also known

transport protein 2, CaT2, CAT2, ECAC1, OTRPC3, transient receptor potential cation channel

subfamily V member 5

Host NZ white rabbit **Purity** Whole serum Clonality Polyclonal

Isotype Polyclonal, whole serum

**Applications** IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications.

Specificity Specific for TRPV5.

Spcs X-react. Human. Other species not yet tested.

**Format** Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and Storage

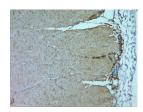
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

**Expiry Date** 12 months after reconstitution

This item will be shipped to you at ambient temperature in a lyophilised form. Shipping

Limitation For research use only



/\* Font Definitions \*/

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/\* Style Definitions \*/

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## **Rabbit antibody to TRPV5**

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IHC on paraffin sections of human large intestine tissue using Rabbit antibody to TRPV5: OSR00129W.

HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module.

Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.

Detection was done using Novolink HRP polymer from Leica following manufacturer's instructions.

Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer).

Sections were counterstained with Harris Hematoxylin.