

## Rabbit anti-Human TRPV5 Polyclonal Antibody | anti-TRPV5 antibody

TRPV5 Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA241883</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

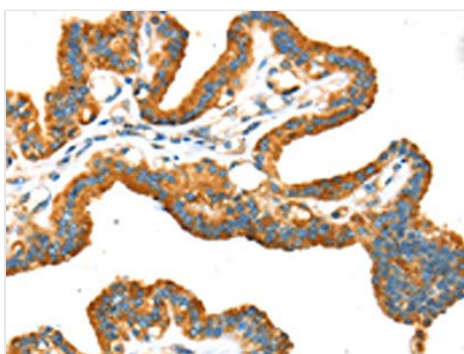
### PRODUCT SYNONYMS

TRPV5; Polyclonal Antibody; TRPV5 Antibody; Transient receptor potential cation channel; subfamily V; member 5; anti-TRPV5 antibody

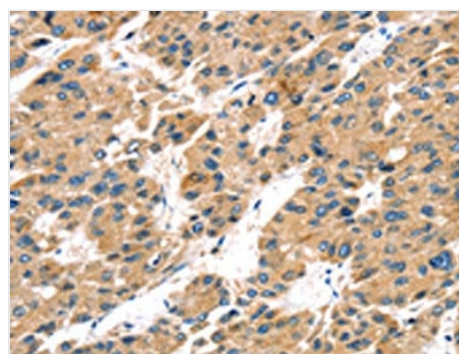
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human                                                                                   |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-TRPV5 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                       | Synthetic peptide of human TRPV5                                                        |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES


**IHC (Immunohistochemistry)**

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241883(TRPV5 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)


**IHC (Immunohistochemistry)**

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241883(TRPV5 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-TRPV5 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| NCBI GI #                        | 730229359                                                                         |
| NCBI GeneID                      | 56302                                                                             |
| NCBI Accession #                 | NP_062815.3                                                                       |
| NCBI GenBank Nucleotide #        | NM_019841.6                                                                       |
| UniProt Accession #              | Q9NQA5; Q8N4C1; Q8NDW5; Q8NDX7; Q8NDX8; Q96PM6; A4D2H7; E9PBZ6                    |
| Molecular Weight                 | 43,186 Da                                                                         |
| NCBI Official Full Name          | transient receptor potential cation channel subfamily V member 5                  |
| NCBI Official Synonym Full Names | transient receptor potential cation channel subfamily V member 5                  |
| NCBI Official Symbol             | TRPV5                                                                             |
| NCBI Official Synonym Symbols    | CAT2; ECAC1; OTRPC3                                                               |
| NCBI Protein Information         | transient receptor potential cation channel subfamily V member 5                  |
| UniProt Protein Name             | Transient receptor potential cation channel subfamily V member 5                  |
| UniProt Gene Name                | TRPV5                                                                             |
| UniProt Synonym Gene Names       | ECAC11 PublicationManual assertion based on opinion iniRef.1; ECaC; ECaC1; OTRPC3 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/trpv5-antibody-immunohistochemistry-elisa/241883>