

## Rabbit anti-Human TRPM6 Polyclonal Antibody | anti-TRPM6 antibody

TRPM6 Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA241882</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

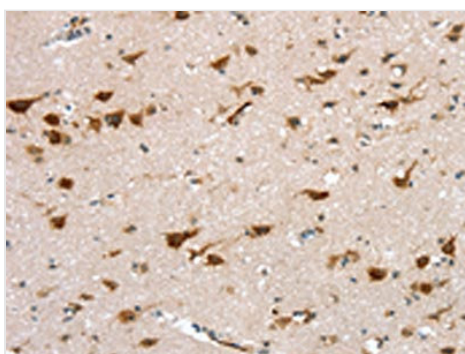
### PRODUCT SYNONYMS

TRPM6; Polyclonal Antibody; TRPM6 Antibody; Transient receptor potential cation channel; subfamily M; member 6; anti-TRPM6 antibody

### PRODUCT SPECIFICATIONS

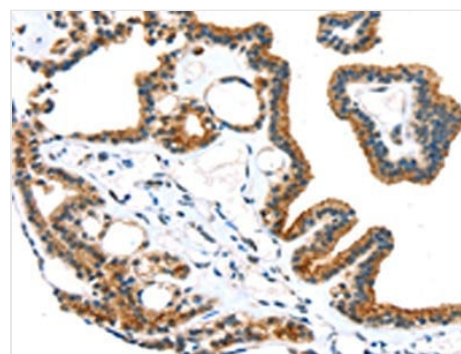
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | 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-TRPM6 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                       | Synthetic peptide of human TRPM6                                                        |
| 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 brain tissue using AAA241882(TRPM6 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241882(TRPM6 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

### NCBI AND UNIPROT INFORMATION

|             |           |
|-------------|-----------|
| NCBI GI #   | 293597572 |
| NCBI GeneID | 140803    |

|                                  |                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Accession #                 | <a href="#">NP_001170781.1</a>                                                                                                                      |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001177310.1</a>                                                                                                                      |
| UniProt Accession #              | <a href="#">Q9BX84</a> ; <a href="#">Q6VPR8</a> ; <a href="#">Q6VPR9</a> ; <a href="#">Q6VPS0</a> ; <a href="#">Q6VPS1</a> ; <a href="#">Q6VPS2</a> |
| Molecular Weight                 | 65,083 Da                                                                                                                                           |
| NCBI Official Full Name          | transient receptor potential cation channel subfamily M member 6 isoform b                                                                          |
| NCBI Official Synonym Full Names | transient receptor potential cation channel subfamily M member 6                                                                                    |
| NCBI Official Symbol             | TRPM6                                                                                                                                               |
| NCBI Official Synonym Symbols    | HSH; HMGX; HOMG; CHAK2; HOMG1                                                                                                                       |
| NCBI Protein Information         | transient receptor potential cation channel subfamily M member 6                                                                                    |
| UniProt Protein Name             | Transient receptor potential cation channel subfamily M member 6                                                                                    |
| UniProt Gene Name                | <b>TRPM6</b>                                                                                                                                        |
| UniProt Synonym Gene Names       | CHAK2                                                                                                                                               |

**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://www.aaabiotech.com/polyclonal/trpm6-antibody-immunohistochemistry-elisa/241882>