

## Rabbit TRPM2 Polyclonal Antibody | anti-TRPM2 antibody

TRPM2 Antibody

|                               |                       |                                                           |
|-------------------------------|-----------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA225562</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------------------------------|

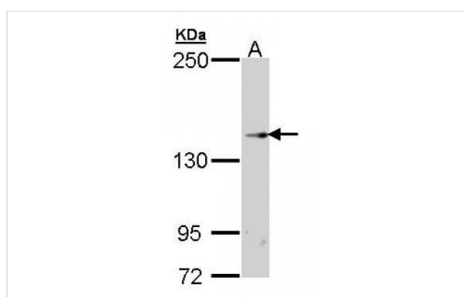
### PRODUCT SYNONYMS

TRPM2; Polyclonal Antibody; TRPM2 Antibody; Affinity Purified Rabbit Polyclonal TRPM2 Antibody; Polyclonal TRPM2 antibody; Anti-TRPM2 antibody; NUDT9H antibody; NUDT9L1 antibody; TRPM2 antibody; MGC133383 antibody; TRPM-2 antibody; TRPM-2; KNP3 antibody; transient receptor potential cation channel subfamily M member 2 antibody; TRPC7 antibody; estrogen-responsive element-associated gene 1 protein antibody; EREG1 antibody; TRPM 2; LTRPC2 antibody; TRPM 2 antibody; anti-TRPM2 antibody

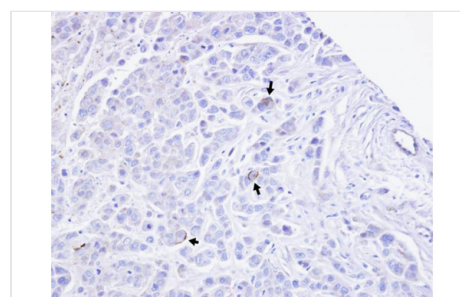
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                              |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                       |
| Clonality                                       | Polyclonal                                                                                                                                   |
| Isotype                                         | IgG                                                                                                                                          |
| Purity/Purification                             | Antigen-Affinity Chromatography                                                                                                              |
| Form/Format                                     | Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative. |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                                                      |
| Sequence Length                                 | 184                                                                                                                                          |
| Applicable Applications for anti-TRPM2 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                                                |
| Cross-Reactivity                                | Human                                                                                                                                        |
| Preparation and Storage                         | Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.      |

### IMAGES


**WB (Western Blot)**

Western blot analysis of 30 ug of whole cell lysate (A: Hep G2) using a 7.5% SDS PAGE gel and TRPM2 antibody at a dilution of 1:500


**IHC (Immunohistochemistry)**

Immunohistochemical staining of paraffin-embedded MDAMB468 xenograft using TRPM2 antibody at a dilution of 1:100

### ADDITIONAL INFORMATION

|                                                            |                                                                                                                                                                                                                           |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Related Product Information for anti-TRPM2 antibody</b> | The protein encoded by this gene is a calcium-permeable cation channel that is regulated by free intracellular ADP-ribose. The encoded protein is activated by oxidative stress and confers susceptibility to cell death. |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| NCBI GI #                        | 169655615                                                        |
| NCBI GeneID                      | 7226                                                             |
| Molecular Weight                 | 171 kDa                                                          |
| NCBI Official Full Name          | truncated tumor-enriched TRPM2                                   |
| NCBI Official Synonym Full Names | transient receptor potential cation channel subfamily M member 2 |
| NCBI Official Symbol             | TRPM2                                                            |
| NCBI Official Synonym Symbols    | KNP3; EREG1; TRPC7; LTRPC2; NUDT9H; LTrpC-2; NUDT9L1             |
| NCBI Protein Information         | transient receptor potential cation channel subfamily M member 2 |

**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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/trpm2-antibody-western-blot-immunohistochemistry-elisa/225562>