

**NB500-242****TRPM2 Antibody****Unit Size**

0.1 mg

**Concentration**

1.0 mg/ml

**Storage**

Store at 4C. Do not freeze.

**Applications**

WB, ICC/IF, IP

**Species**

Human

**Host**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Immunogen affinity purified

**Preservative**

0.1% Sodium Azide

**Immunogen**

The immunogen recognized by this antibody maps to a region between residue 650 and 700 of human Transient Receptor Potential Cation Channel, Subfamily M, Member 2 using the numbering given in entry NP\_003298.1 (GeneID 7226).

**Recommended Dilutions**

Immunocytochemistry/Immunofluorescence 1:50

Immunoprecipitation 1 -4 ug/mg of lysate

Western Blot 1:300

**Buffer**

Tris-citrate/phosphate buffer, pH 7 to 8

**Uses**

The investigator should determine the optimal working dilution for a specific application.

**References (more available at [www.novusbio.com/NB500-242](http://www.novusbio.com/NB500-242))**

Anelli VV, Gault CR, Cheng AB, Obeid LM. Sphingosine kinase 1 is up-regulated during hypoxia in U87MG glioma cells: Role of hypoxia-inducible factors 1 2. J Biol Chem, 2007;M708241200. 2007 November 30. [PMID: 18055454]

**Images**

This product does not currently have an image. Earn rewards by submitting your image of this product. Submit a review with your image here: [www.novusbio.com/NB500-242](http://www.novusbio.com/NB500-242)

Updated 3/9/2013 2.0

**Limitations:** This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

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