

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# TRPV5 Recombinant Rabbit mAb

Catalog: BS47237 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene is a member of the transient receptor family and the TrpV subfamily. The calcium-selective channel encoded by this gene has 6 transmembrane-spanning domains, multiple potential phosphorylation sites, an N-linked glycosylation site, and 5 ANK repeats. This protein forms homotetramers or heterotetramers and is activated by a low internal calcium level. [provided by RefSeq, Jul 2008]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

83 kDa

## **Swiss-Prot:**

Q9NQA5

## **Purification&Purity:**

**Affinity Purification** 

#### **Applications:**

WB: 1:2000-1:10000<br />IHC: 1:50<br />FC:

1:20-1:100<br/>lp: 1:20

# Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

# **Isotype:**

IgG

## DATA:



Western blot detection of TRPV5 in K562,C6,3T3,Hela cell lysates using TRPV5 antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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