



PRODUCT DATA SHEET

Bioworld Technology, Inc.

TAS2R40 polyclonal antibody

Catalog: BS33298

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Taste receptor type 2 member 40: Gustducin-coupled receptor implicated in the perception of bitter compounds in the oral cavity and the gastrointestinal tract. Signals through PLCB2 and the calcium-regulated cation channel TRPM5

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~36.8 kDa

Swiss-Prot:

P59535

Purification&Purity:

The antibody was purified by immunogen affinity chro-

matography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of TAS2R40 protein

DATA:

Western blot analysis of LAT expression in HepG2 (A), HEK293T (B), HeLa (C) whole cell lysates.

Note:

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

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