bs-11616R

[Primary Antibody]

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TAS2R16 Rabbit pAb

- DATASHEET -

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

GenelD: 50833 SWISS: Q9NYV7

Target: TAS2R16

Immunogen: KLH conjugated synthetic peptide derived from human TAS2R16:

147-182/291. < Extracellular >

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene encodes a member of a family of candidate

tastereceptors that are members of the G protein-coupled receptorsuperfamily. These family members are specifically

expressed bytaste receptor cells of the tongue and palate epithelia.

Each of these apparently intronless genes encodes a 7-transmembranereceptor protein, functioning as a bitter taste receptor. This geneis clustered with another 3 candidate taste receptor genes inchromosome 7 and is genetically linked to loc

receptor genes inchromosome 7 and is genetically linked to loci that influencebitter perception. [provided by RefSeq, Jul 2008].

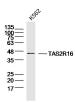
Applications: WB (1:500-2000)

Reactivity: Human

Predicted 34 kDa

Subcellular Cell membrane

VALIDATION IMAGES -



Sample: K562 cell (human) Lysate at 40 ug Primary: Anti- TAS2R16 (bs-11616R)at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 34kD Observed band size: 44 kD