



PRODUCT DATA SHEET

Bioworld Technology, Inc.

OR51Q1 polyclonal antibody

Catalog: BS31642

Host: Rabbit

Reactivity: Human

BackGround:

Olfactory receptor 51Q1: Odorant receptor

Product:

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

Molecular Weight:

~35.7 kDa

Swiss-Prot:

Q8NH59

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

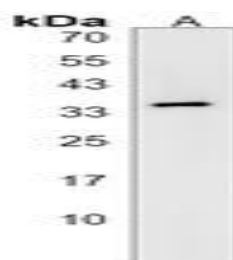
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of OR51Q1 protein.

DATA:



Western blot analysis of Cytochrome P450 11A1 expression in HEK293T (A), Hela (B), H460 (C), mouse lung (D) whole cell lysates. Immunohistochemical analysis of Cytochrome P450 11A1 staining in rat heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

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

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