

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



GPR160 (I337) Peptide

Cat No.: BS2609P

Background

GPR signaling is an evolutionarily ancient mechanism used by all eukaryotes to sense environmental stimuli and mediate cell-cell communication. G protein-coupled receptors translate extracellular signals into intracellular signals (G protein activation) and they respond to a variety of signaling molecules, such as hormones and neurotransmitters. The gene encoding GPR160 maps to human chromosome 3, which houses over 1,100 genes, including a chemokine receptor (CKR) gene cluster and a variety of human cancer-related gene loci. GPR160 expression has been shown to be up-regulated in prostate cancer.

Swiss-Prot

Q9UJ42

Applications

Blocking

Specificity

This peptide can be used with studies using BS2609 GPR160 (I337) pAb.

Purification & Purity

Synthetic peptide GPR160 (I337). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

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

Research Use

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