

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Inhibin β -C (V129) Peptide

Cat No.: BS3449P

Background

Inhibins and activins are involved in regulating a number of functions such as hypothalamic and pituitary hormone secretion, gonadal hormone secretion, germ cell development and maturation, erythroid differentiation, insulin secretion, nerve cell survival, embryonic axial development or bone growth depending on their subunit composition. Activins oppose the functions of inhibins. Inhibins are predominantly expressed in liver, uterus and ovary tissue, but also in benign prostatic hyperplasia. Inhibin A, a dimer of α and β -A, and inhibin B, a dimer of α and β -B, have been shown to inhibit the secretion of follicle stimulating hormone. Inhibin β -C forms a homodimer and its expression is predominant in adult liver and in benign prostatic hyperplasia.

Swiss-Prot

P55103

Applications

Blocking

Specificity

This peptide can be used with studies using BS3449 Inhibin β -C (V129) pAb.

Purification & Purity

Synthetic peptide Inhibin β -C (V129). (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.