### PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# CD90 (V88) Peptide

Cat No.: BS9205P

## **Background**

Thy1 is a GPI-anchored, developmentally regulated protein involved in various signaling cascades that mediate neurite outgrowth, T cell activation, tumor suppression, apoptosis, and fibrosis. It is highly expressed on the surface of adult neurons and is thought to play a role in modulating adhesive and migratory events, such as neurite extension. Decreased Thy1 expression is associated with the development of epithelial ovarian cancer, revealing its role as a putative tumor suppressor gene of human ovarian cancer.

#### **Swiss-Prot**

P04216

### **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS9205 CD90 (V88) pAb.

#### **Purification & Purity**

Synthetic peptide CD90 (V88). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### **Product**

1 mg/ml in DI water.

## **Storage & Stability**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Research Use**

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