## **Bioworld Technology CO., Ltd.**



# CD307 (Y319) Peptide

Cat No.: BS9214P

### Background

The multigene family of Fc receptor homologs (FcRHs,CD307) have variable numbers of extracellular immunoglobulin domains of five different subtypes. FcRH immunoregulatory potential is implicated by the presence of consensus tyrosine-based activation or inhibition motifs in their cytoplasmic tails. The protein products of the human and mouse FcRH5 genes, which are also designated Fc receptor-like protein 5, differ in that human FcRH5 comprises 977 amino acids, whereas mouse FcRH5 contains 582 amino acids.

# Swiss-Prot

Q96RD9

Applications

Blocking

**Specificity** 

This peptide can be used with studies using BS9214 CD307 (Y319) pAb.

### **Purification & Purity**

Synthetic peptide CD307 (Y319). (Note: the amino acid sequence is proprietary). The purity is > 98%.

**Product** 

1 mg/ml in DI water.

**Storage & Stability** 

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

#### **Research Use**

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