

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



CD172b (V270) Peptide

Cat No.: BS3947P

Background

SIRP beta 1 is a type I transmembrane protein belonging to the SIRP family within the Ig superfamily. Members of this family are characterized by an extracellular region containing a V-set Ig domain with a J-like sequence and two C1-set Ig domains. Unlike SIRP alpha that has cytoplasmic ITIM domains, SIRP beta 1 possesses positively charged residues that allow association with ITAM motif-containing adaptor molecules. SIRP beta 1 is expressed on cells of monocyte, macrophage or dendritic lineages.

Swiss-Prot

O00241

Applications

Blocking

Specificity

This peptide can be used with studies using BS3947 CD172b (V270) pAb.

Purification & Purity

Synthetic peptide CD172b (V270). (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.