

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



CD13 (Q917) Peptide

Cat No.: BS3531P

Background

Human CD13 is expressed on the majority of peripheral blood monocytes and granulocytes. It is also expressed by the majority of acute myeloid leukemias, chronic myeloid leukemias in myeloid blast crisis, a smaller percentage of lymphoid leukemias and myeloid cell lines. CD13 is also found in several types of non hematopoietic cells such as fibroblasts and endothelial cells and in a soluble form in blood plasma. CD13 is not expressed on B cells, T cells, platelets or erythrocytes. In the mouse, CD13 is a non-covalently linked homodimer of approximately 150kD subunits expressed by a variety of cells including monocytes, macrophages, dendritic cell and veiled cells.

Swiss-Prot

P15144

Applications

Blocking

Specificity

This peptide can be used with studies using BS3531 CD13 (Q917) pAb.

Purification & Purity

Synthetic peptide CD13 (Q917). (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.

Bioworld Technology, Inc.
1660 South Highway 100, Suite 500 St. Louis Park, MN
55416, USA. Email: info@bioworld.com
Tel: 6123263284 Fax: 6122933841

Bioworld technology, co, Ltd.
No 9, weidi road Qixia District Nanjing, 210046,
P, R.China. Email: info@biogot.com
Tel: +86-025-68037686 Fax: +86-025-68035151