

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



CD9 (Y129) Peptide

Cat No.: BS3022P

Background

CD9 is a type IV transmembrane glycoprotein with four transmembrane domains. CD9 on pre-B cells may play a role in cell-cell adhesion. In addition, CD9 may play a role in signal transduction mediated by interaction with low molecular weight GTP-binding proteins. CD9 is expressed on early B cells, eosinophils, basophils and activated T cells and is a major component of the platelet cell surface. It is also expressed on most non-T acute lymphoblastic leukemia cells and on some acute myeloid and chronic lymphoid leukemias.

Swiss-Prot

P21926

Applications

Blocking

Specificity

This peptide can be used with studies using BS3022 CD9 (Y129) pAb.

Purification & Purity

Synthetic peptide CD9 (Y129). (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.