

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



NM23-H2 (H118) Peptide

Cat No.: BS1415P

Background

The nm23 protein is the collective designation for two closely related proteins encoded by the genes nm23H1 and nm23H2 now called NME1 and NME2. The protein is expressed in the nucleus and cytoplasm of all normal cells, and on the cell surface of many haematopoietic cells, including erythrocytes. Tumour cells with a high metastatic potential often lack or express only a low amount of nm23 protein, hence the nm23 protein has been described as a metastasis suppressor protein. Recent studies, however, suggest a more complex relationship between occurrence of the nm23 protein and metastatic activity.

Swiss-Prot

P22392

Applications

Blocking

Specificity

This peptide can be used with studies using BS1415 NM23-H2 (H118) pAb.

Purification & Purity

Synthetic peptide NM23-H2 (H118). (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.