

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



MAGE-1 (F293) Peptide

Cat No.: BS1217P

Background

The melanoma-associated antigen (MAGE) family consists of a number of antigens recognized by cytotoxic T lymphocytes. The MAGE genes were initially isolated from different kinds of tumors, and based on their virtually exclusive tumor-specific expression in adult tissues, they have been used as targets for cancer immunotherapy. MAGE genes encode for tumor-rejection antigens and are expressed in tumors of different histologic types, but not in normal tissues, with the exception of testis and placenta. Although a large number of MAGE genes have now been identified and extensively studied in tumors of various origin, their function in normal cells remains unknown.

Swiss-Prot

P43355/Q8WWH6

Applications

Blocking

Specificity

This peptide can be used with studies using BS1217 MAGE-1 (F293) pAb.

Purification & Purity

Synthetic peptide MAGE-1 (F293). (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.