

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Galectin-9 (G80) Peptide

Cat No.: BS2417P

Background

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. Galectin 9 is an S-type lectin and an eosinophil chemoattractant (ECA) produced by antigen-activated T cells. Galectin 9 is involved in apoptosis, is thought to be a prognostic factor for breast cancer and is also overexpressed in Hodgkin's disease tissue. The protein has N- and C- terminal carbohydrate-binding domains connected by a link peptide. Multiple alternatively spliced transcript variants have been found for this gene.

Swiss-Prot

O00182

Applications

Blocking

Specificity

This peptide can be used with studies using BS2417 Galectin-9 (G80) pAb.

Purification & Purity

Synthetic peptide Galectin-9 (G80). (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.