

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Endo180 (G145) Peptide

Cat No.: BS2506P

Background

Endo180 (Endocytic receptor 180), also known as macrophage mannose receptor C type 2 (MRC2), urokinase plasminogen activator receptor-associated protein (uPARAP) or CD280 antigen, is a ubiquitously expressed, type I membrane protein with predominant expression in fetal lung and kidney. The extracellular domain of Endo180 contains a fibronectin type II domain, eight C-type lectin domains and a cysteine-rich domain. Endo180 functions as a cell surface receptor and mediates collagen matrix remodeling as well as cell migration by playing a role in the uptake and lysosomal degradation of collagen.

Swiss-Prot

Q9UBG0

Applications

Blocking

Specificity

This peptide can be used with studies using BS2506 Endo180 (G145) pAb.

Purification & Purity

Synthetic peptide Endo180 (G145). (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.