

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Integrin α 3 (F531) Peptide

Cat No.: BS3437P

Background

Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. Alpha chain 3 undergoes post-translational cleavage in the extracellular domain to yield disulfide-linked light and heavy chains that join with beta 1 to form an integrin that interacts with many extracellular-matrix proteins. The alpha 3 beta 1 integrin is known variously as: very late (activation) antigen 3 (VLA3), very common antigen 2 (VCA2), extracellular matrix receptor 1 (ECMR1), and galactoprotein b3 (GAPB3).

Swiss-Prot

P26006

Applications

Blocking

Specificity

This peptide can be used with studies using BS3437 Integrin α 3 (F531) pAb.

Purification & Purity

Synthetic peptide Integrin α 3 (F531). (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.