

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



COL3A1 (P104) Peptide

Cat No.: BS1531P

Background

Collagen III is a fibrillar collagen that is found in extensible connective tissues such as skin, lung, and the vascular system, frequently in association with type I Collagen. Mutations in the gene are associated with Ehlers Danlos syndrome type IV, and with aortic and arterial aneurysms. Although alternate transcripts have been detected for this gene, they are the result of mutations; these mutations alter splicing, often leading to the exclusion of multiple exons

Swiss-Prot

P02461

Applications

Blocking

Specificity

This peptide can be used with studies using BS1531 COL3A1 (P104) pAb.

Purification & Purity

Synthetic peptide COL3A1 (P104). (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.