PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

Fibulin-3 (P150) Peptide

Cat No.: BS3858P

Background

Fibulin-3, also known as EFEMP1, is a secreted protein. Defects in the gene for Fibulin-3 cause the autosomal dominant disease Doyne honeycomb retinal dystrophy (DHRD, also known as malattia leventinese) which is characterized by yellow-white deposits (drusen) that accumulate under the retinal pigment epithelium. Fibulin-3 is not present at the site of drusen formation in normal eyes. Fibulin-5 is an integrin-binding extracellular matrix protein that mediates endothelial cell adhesion.

Swiss-Prot

O12805

Applications

Blocking

Specificity

This peptide can be used with studies using BS3858 Fibulin-3 (P150) pAb.

Purification & Purity

Synthetic peptide Fibulin-3 (P150). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.