

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Cytokeratin 13 (E282) Peptide

Cat No.: BS3504P

Background

Cytokeratin 13 is a member of the keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. Mutations in this gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus.

Swiss-Prot

P13646

Applications

Blocking

Specificity

This peptide can be used with studies using BS3504 Cytokeratin 13 (E282) pAb.

Purification & Purity

Synthetic peptide Cytokeratin 13 (E282). (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.