

## **Bioworld Technology CO., Ltd.**

## p-Cytokeratin 8 (S74) Peptide

Cat No.: BS4677P

## Background

Cytokeratin 8 belongs to the type B (basic) subfamily of high molecular weight keratins and exists in combination with cytokeratin 18. Cytokeratin 8 is primarily found in the non squamous epithelia and is present in majority of adenocarcinomas and ductal carcinomas. It is absent in squamous cell carcinomas. Hepatocellular carcinomas are defined by the use of antibodies that recognize only cytokeratin polypeptides 8 and 18.

## Swiss-Prot

P05787

Applications

Blocking

Specificity

This peptide can be used with studies using BS4677 p-Cytokeratin 8 (S74) pAb.

**Purification & Purity** 

Synthetic peptide p-Cytokeratin 8 (S74). (Note: the amino acid sequence is proprietary). The purity is > 98%.

**Product** 

1 mg/ml in DI water.

**Storage & Stability** 

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

**Research Use** 

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