

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



p-Ret (Y1062) Peptide

Cat No.: BS4757P

Background

The Ret gene products include two glycosylated proteins and, in tunicamycin treated cells, a non-glycosylated protein consistent with the predicted Ret molecular weight based on sequence analysis. Tumor-specific rearrangements of the Ret proto-oncogene have been identified in papillary thyroid carcinomas leading to the formation of different transforming fusion proteins sharing the tyrosine kinase domain of Ret. In contrast to the Ret proto-oncogene, the rearranged forms are constitutively phosphorylated on tyrosine and are translocated from the membrane to the cytoplasm.

Swiss-Prot

P07949

Applications

Blocking

Specificity

This peptide can be used with studies using BS4757 p-Ret (Y1062) pAb.

Purification & Purity

Synthetic peptide p-Ret (Y1062). (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.