

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



p-Erbin (Y1104) Peptide

Cat No.: BS4826P

Background

This gene is a member of the leucine-rich repeat and PDZ domain (LAP) family. The encoded protein contains 17 leucine-rich repeats and one PDZ domain. It binds to the unphosphorylated form of the ERBB2 protein and regulates ERBB2 function and localization. It has also been shown to affect the Ras signaling pathway by disrupting Ras-Raf interaction. Alternate transcriptional splice variants encoding different isoforms have been found for this gene, but only two of them have been characterized to date.

Swiss-Prot

Q96RT1

Applications

Blocking

Specificity

This peptide can be used with studies using BS4826 p-Erbin (Y1104) pAb.

Purification & Purity

Synthetic peptide p-Erbin (Y1104). (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.