

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



14-3-3 η (K81) Peptide

Cat No.: BS2384P

Background

14-3-3 eta (YWHAH) belongs to the 14-3-3 family of proteins which mediate signal transduction by binding to phosphoserine or phosphothreonine-containing proteins. YWHAH is an adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. It binds to a large number of partners and binding generally results in the modulation of the activity of the binding partner. The YWHAH gene contains a 7 bp repeat sequence in its 5' UTR, and changes in the number of this repeat has been associated with early-onset schizophrenia.

Swiss-Prot

Q04917

Applications

Blocking

Specificity

This peptide can be used with studies using BS2384 14-3-3 η (K81) pAb.

Purification & Purity

Synthetic peptide 14-3-3 η (K81). (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.