

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Neurexophilin-4 (P248) Peptide

Cat No.: BS3345P

#### Background

Function: May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors. Subcellular location: Secreted. Tissue specificity: Expressed in brain, spleen, and testis. Post-translational modification: May be proteolytically processed at the boundary between the N-terminal non-conserved and the central conserved domain in neuron-like cells. Sequence similarities: Belongs to the neurexophilin family.

#### Swiss-Prot

O95158

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS3345 Neurexophilin-4 (P248) pAb.

#### Purification & Purity

Synthetic peptide Neurexophilin-4 (P248). (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.