Bioworld Technology CO., Ltd.



NGFR p75 (P150) Peptide

Cat No.: BS2253P

Background

NGFR p75 is a 75kD transmembrane glycoprotein (399 a.a.) consisting of an extracellular domain (222 a.a.) which contains four cysteine rich domains responsible for ligand binding, a transmembrane domain (22 a.a.), and a cytoplasmic domain (155 a.a.). NGFR p75 is mainly expressed in Schwann cells and neurons and in a variety of non neuronal cells. NGFR p75 is necessary for regulating neuronal growth, migration, differentiation and cell death during development of the central and peripheral nervous system.

Swiss-Prot

P08138

Applications

Blocking

Specificity

This peptide can be used with studies using BS2253 NGFR p75 (P150) pAb.

Purification & Purity

Synthetic peptide NGFR p75 (P150). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

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

Research Use

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