PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

ZNF75 (K107) Peptide

Cat No.: BS2010P

Background

Zinc finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc finger proteins contain a Krueppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. Zinc finger protein 75 (ZNF75), also known as ZNF82, is a 289 amino acid member of the Krueppel C2H2-type zinc finger protein family. Localized to the nucleus, ZNF75 contains five C2H2- type zinc fingers and one KRAB domain through which it is thought to be involved in DNA-binding and transcriptional regulation.

Swiss-Prot

P51815

Applications

Blocking

Specificity

This peptide can be used with studies using BS2010 ZNF75 (K107) pAb.

Purification & Purity

Synthetic peptide ZNF75 (K107). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

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

Research Use

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