PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

ZNF460 Peptide

Cat No.: BS5980P

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. ZNF460 (zinc finger protein 460), also known as HZF8 or ZNF272, is a 562 amino acid nuclear protein that is ubiquitously expressed at low levels and expressed at high levels in pancreas and liver. Belonging to the Krueppel C2 H2-type zinc-finger protein family, ZNF460 contains 11 C2 H2-type zinc fingers and a KRAB domain. Like other zinc-fingers, ZNF460 is also suggested to be involved in transcriptional regulation.

Swiss-Prot

O14592

Applications

Blocking

Specificity

This peptide can be used with studies using BS5980 ZNF460 pAb.

Purification & Purity

Synthetic peptide ZNF460. (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.