

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### ZNF134 (K72) Peptide

Cat No.: BS2283P

#### 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 134 (ZNF134) is a 348 amino acid member of the Krueppel C2H2-type zinc-finger protein family. ZNF134 localizes to the nucleus and contains nine C2H2-type zinc fingers through which it is thought to be involved in DNA-binding and transcriptional regulation.

#### Swiss-Prot

P52741

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2283 ZNF134 (K72) pAb.

#### Purification & Purity

Synthetic peptide ZNF134 (K72). (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.

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