

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



ZNF262 (H837) Peptide

Cat No.: BS9170P

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. ZNF262, also known as ZMYM4, is a 1,548 amino acid protein that contains 9 MYM-type zinc fingers. Four ZNF262 isoforms are expressed due to alternative splicing events, and are found in heart, skeletal muscle, kidney and liver. Upon DNA damage, ZNF262 may be phosphorylated by ATM or ATR. The mRNA encoding ZNF262 contains a CDIR motif (cell death inhibiting RNA) which binds to HNRPD/AUF1 and HSPB1/HSP27 and can inhibit FN- γ induced apoptosis. The gene encoding ZNF262 maps to chromosome 1, which spans about 260 million base pairs and comprises nearly 8% of the human genome.

Swiss-Prot

Q5VZL5

Applications

Blocking

Specificity

This peptide can be used with studies using BS9170 ZNF262 (H837) pAb.

Purification & Purity

Synthetic peptide ZNF262 (H837). (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.

Bioworld Technology, Inc.
1660 South Highway 100, Suite 500 St. Louis Park, MN
55416, USA. Email: info@bioworlde.com
Tel: 6123263284 Fax: 6122933841

Bioworld technology, co, Ltd.
No 9, weidi road Qixia District Nanjing, 210046,
P, R.China. Email: info@biogot.com
Tel: +86-025-68037686 Fax: +86-025-68035151