PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

EKLF/GKLF (W318) Peptide

Cat No.: BS2303P

Background

The Kruppel-type zinc finger transcription factors comprise a conserved family of DNA binding proteins that are important in developmental regulation. The Kruppel zinc finger transcription factor was initially identified in Drosophila as a segmentation gene. Kruppel-like factors that have been characterized in mammals include EKLF, LKLF and GKLF (6-8). EKLF is expressed principally in erythroid tissues, and LKLF expression is limited to the lung. GKLF is found predominantly in gut and has been shown to be expressed during growth arrest.

Swiss-Prot

Q13351/Q13887/O75840

Applications

Blocking

Specificity

This peptide can be used with studies using BS2303 EKLF/GKLF (W318) pAb.

Purification & Purity

Synthetic peptide EKLF/GKLF (W318). (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.