

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



SCAND1 (E88) Peptide

Cat No.: BS2023P

Background

SCAND1 (SCAN domain containing 1), also known as RAZ1 or SDP1, is a nuclear protein that may play a role in the mechanism of transcription regulation. It is widely expressed with highest levels of expression found in kidney, thyroid, liver, prostate and testis. SCAND1 contains one SCAN box domain and, unlike the majority of other SCAN domain containing proteins, it does not contain a zinc finger motif. The SCAN box domain is a conserved leucine rich motif, approximately 60 amino acids in length, that participates in proteinprotein interactions. SCAND1 interacts with ZNF38, ZNF191 and MZF-1. It also interacts with ZNF202 and PPAR γ , suggesting that it plays a role in the transcriptional regulation of genes that are involved in energy homeostasis and lipid metabolism.

Swiss-Prot

P57086

Applications

Blocking

Specificity

This peptide can be used with studies using BS2023 SCAND1 (E88) pAb.

Purification & Purity

Synthetic peptide SCAND1 (E88). (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.