PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

Peroxin 10 (V215) Peptide

Cat No.: BS3901P

Background

The Peroxin gene family, which includes more than 20 members, is required for peroxisome biogenesis. Peroxin 10 (Peroxisome biogenesis factor 10), also known as RNF69 (RING finger protein 69), is a 326 amino acid protein that exhibits E3 ligase activity in vitro, suggesting that it is involved in Ubc4-dependent ubiquination. Defects in the gene encoding Peroxin 10 are the result of a number of different disorders, such as Peroxisome biogenesis disorder complementation group 7, Zellweger syndrome and adrenoleukodystrophy neonatal. There are two isoforms of Peroxin 10 that are produced as a result of alternative splicing events.

Swiss-Prot

O60683

Applications

Blocking

Specificity

This peptide can be used with studies using BS3901 Peroxin 10 (V215) pAb.

Purification & Purity

Synthetic peptide Peroxin 10 (V215). (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.