

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Lad (I249) Peptide

Cat No.: BS9161P

#### Background

Lad (TSAD, TSAd, F2771, SH2D2A, SH2 domain protein 2A) is a 52 kDa cytoplasmic adapter protein that undergoes tyrosine-phosphorylation and influences T cell activation. Lad (SH2D2A) mRNA is present in peripheral blood leukocytes, thymus and spleen, and accumulates in the cytoplasm during T cell activation. The Lad gene maps to chromosome 1q21 in a region where alterations are characteristic to lymphomas.

#### Swiss-Prot

Q9NP31

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS9161 Lad (I249) pAb.

#### Purification & Purity

Synthetic peptide Lad (I249). (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.