

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Fgl2 (V38) Peptide

Cat No.: BS2972P

#### Background

Fibrinogen-like protein 2 (Fgl2), also known as fibroleukin, is secreted by T cells and is involved in diseases in which thrombosis plays a pivotal role, such as virus-induced fulminant hepatitis, fetal loss syndrome and xenograft rejection. Constitutively expressed in cytotoxic T cells, Fgl2 exerts immunosuppressive effects on both T cell proliferation and dendritic cell maturation. Fgl2 is a serine protease and directly cleaves prothrombin to thrombin. Fgl2 functions in the pathogenesis of diseases including viral-induced hepatitis and Th1 cytokine-induced fetal loss syndrome.

#### Swiss-Prot

Q14314

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2972 Fgl2 (V38) pAb.

#### Purification & Purity

Synthetic peptide Fgl2 (V38). (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.