

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Frizzled-5 (Y500) Peptide

Cat No.: BS2795P

#### Background

Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The Frizzled 5 protein is believed to be the receptor for the Wnt5A ligand. Frizzled 5 has been reported to be expressed in fetal kidney, fetal and adult liver, fetal lung, and adult pancreas. ESTs have been isolated from bone, liver/spleen, placenta, and prostate libraries. Frizzled 5 was cloned from a retina cDNA library.

#### Swiss-Prot

Q13467

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2795 Frizzled-5 (Y500) pAb.

#### Purification & Purity

Synthetic peptide Frizzled-5 (Y500). (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.

Bioworld Technology, Inc.  
1660 South Highway 100, Suite 500 St. Louis Park, MN  
55416, USA. Email: [info@bioworld.com](mailto:info@bioworld.com)  
Tel: 6123263284 Fax: 6122933841

Bioworld technology, co, Ltd.  
No 9, weidi road Qixia District Nanjing, 210046,  
P, R.China. Email: [info@biogot.com](mailto:info@biogot.com)  
Tel: +86-025-68037686 Fax: +86-025-68035151