

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Cadherin-8 (A519) Peptide

Cat No.: BS2578P

Background

The cadherins are a family of Ca⁺⁺-dependent adhesion molecules that function to mediate cell-cell binding critical to the maintenance of tissue structure and morphogenesis. Cadherins each contain a large extracellular domain at the amino terminus, which is characterized by a series of five homologous repeats, the most distal of which is thought to be responsible for binding specificity. The relatively short carboxy terminal, intracellular domain interacts with a variety of cytoplasmic proteins, including β -catenin, to regulate cadherin function. Cadherin-8 expression has been seen in mouse thymus tissue as well as in specific subdivisions of the developing central nervous system. It plays a potential role in brain morphology.

Swiss-Prot

P55286

Applications

Blocking

Specificity

This peptide can be used with studies using BS2578 Cadherin-8 (A519) pAb.

Purification & Purity

Synthetic peptide Cadherin-8 (A519). (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

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co, Ltd.

No 9, weidi road Qixia District Nanjing, 210046,
P, R.China.

Email: info@biogot.com

Tel: +86-025-68037686 Fax: +86-025-68035151