

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



ALDH3A1 Peptide

Cat No.: BS5605P

Background

ALDH3A1 (stomach type, ALDH3, ALDHIII) forms a cytoplasmic homodimer that preferentially oxidizes aromatic aldehyde substrates. ALDH genes upregulate as a part of the oxidative stress response and appear to be abundant in certain tumors that have an accelerated metabolism toward chemotherapy agents.

Swiss-Prot

P30838

Applications

Blocking

Specificity

This peptide can be used with studies using BS5605 ALDH3A1 pAb.

Purification & Purity

Synthetic peptide ALDH3A1. (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.