

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



CYP2A13 (N338) Peptide

Cat No.: BS2194P

Background

CYP2A13 belongs to the cytochrome P450 superfamily. These enzymes are monooxygenases which catalyze several reactions related to drug metabolism and to the synthesis of cholesterol, steroids and other lipids. CYP2A13 is involved in the metabolism of 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone, a nitrosamine specific to tobacco.

Swiss-Prot

Q16696

Applications

Blocking

Specificity

This peptide can be used with studies using BS2194 CYP2A13 (N338) pAb.

Purification & Purity

Synthetic peptide CYP2A13 (N338). (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.