

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



MAOA (P347) Peptide

Cat No.: BS3535P

Background

Monoamine oxidase (MAO) is an enzyme of the mitochondrial outer membrane and catalyzes the oxidative deamination of biogenic amines throughout the body. MAO is critical in the neuronal metabolism of catecholamine and indolamine transmitters. Cultured skin fibroblasts show both MAO-A and MAO-B and both MAOs differ in molecular structure. MAO-A, the primary type in fibroblasts, preferentially degrades serotonin and norepinephrine.

Swiss-Prot

P21397

Applications

Blocking

Specificity

This peptide can be used with studies using BS3535 MAOA (P347) pAb.

Purification & Purity

Synthetic peptide MAOA (P347). (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.