

Methamphetamine (p-NH₂) Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 17605

Size: 100ul Ig fraction (~9mg/ml) in 20mM phosphate, 150mM sodium chloride, pH 7.2, 0.09% sodium azide.

BACKGROUND

Amphetamines are synthetic drugs which cause powerful CNS stimulation resulting in euphoric effects similar to those caused by cocaine. They are potent sympathomimetic agents with a range of therapeutic applications.

Isomeric forms of amphetamine and methamphetamine exist, and the D-isomer (dextroamphetamine) is four times more potent than the L-isomer.

SPECIFICATION SUMMARY

Antigen: Methamphetamine (p-NH₂)-BSA

Host Species: Sheep

Working Concentration: 9ug/ml (ELISA).

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system. Enduser should determine optimal concentrations for their applications.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C. Avoid repeated freeze-thaw cycles.

For in vitro investigational use only. Not intended for diagnostic or therapeutic applications.