

Product datasheet for AP09697PU-L

OriGene Technologies, Inc.

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Desipramine Tricyclic Antidepressants Sheep Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 2.5µg/ml; 10 ng/ml desipramine produces 20% inhibition in a competitive ELISA,

employing desipramine polyclonal antibody.

Host: Sheep lsotype: lgG

Clonality: Polyclonal

Immunogen: Desipramine-BTG

Specificity: This antibody reacts to Desipramine.

Formulation: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as

preservative State: Ig Fraction

State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation

procedures

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Background: Desipramine is a drug belonging to the tricyclic antidepressant (TCA) class, whose action is to

inhibit the reuptake of norepinephrine. In addition to the treatment of depression,

Desipramine has also found use in treating neuropathic pain and the symptoms of Attention

Deficit Disorder (which has been linked to the underproduction of norepinephrine).

Synonyms: Dezipramine, Norimipramine, Norpramine, Nortriptyline, Pertofrane

