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BP357

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Polyclonal Antibody to Clomipramine - Ig Fraction

Catalog No.: BP357
Quantity: 500 Tests

Background: Clomipramine is a tricyclic antidepressant. It is the 3-chloro derivative of imipramine.

Host: Rabbit

Immunogen: Synthetic peptide corresponding to part of the native molecule conjugated to Bovine

Serum Albumin.

Format: State: Liquid Ig fraction

Purification: Prepared by Blue Sepharose chromatography **Buffer System:** PBS, pH 7.2, 1% BSA, 0.09 % Sodium Azide

Applications: Radioimmunoassays.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody detects Clomipramine.

It is specific and can discriminate against the desmethyl metabolite. Pre-assay

chromatographic purification is therefore unnecessary.

Storage: Store the antibody at -20 °C. Ship at 2 - 8 °C.

Avoid repeated freezing and thawing. Shelf life: One year from despatch.