

**Product:** Anti-Nortriptyline (Tricyclic Antidepressants)  
**Catalog #:** 13-2066  
**Amount:** 100 µl

---

**CATEGORY:** Sheep Polyclonal  
**IMMUNOGEN:** Nortriptyline conjugated to Succinylated  
ovine serum albumin (OSA)  
**FORM:** Ig fraction  
**DILUENT BUFFER:** Sodium phosphate buffer (100mM), pH 7.4,  
containing 2g/L bovine gamma globulins and  
1g/L bovine serum albumin, and 1g/L Sodium Azide.  
**TITER:** 1:1,000  
**ASSAY SYSTEM:** For assessment - <sup>125</sup>I-RIA  
**TRACER:** Desipramine labelled by reaction with Bolton & Hunter  
reagent (desipramine-N-{ 3-(4-hydroxy-5-[<sup>125</sup>I]  
iodophenyl) propionamide } )

**SPECIFICITY/  
CROSS-REACTIVITY:**

Amitriptyline	270%	Perphenazine	120%
Imipramine	150%	Clomipramine	80%
Desipramine	100%	Protriptyline	55%
Nortriptyline	100%	Doxepin	40%
Opipramol	270%	Trimipramine	25%
Butriptyline	160%	Promazine	8%
Dothiepin)	120%	11-Hydroxyamityriptyline	10%

**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)  
AVOID repeated freezing and thawing.

This product is sold for laboratory research use or further manufacturing only and should not be used for human therapeutic or diagnostic applications. The information presented is believed to be accurate; however, said information and products are offered without warranty or guarantee since the ultimate conditions of use and the variability of the materials treated are beyond our control. Nothing disclosed herein is to be construed as a recommendation to use our products in violation of any patents. Under no circumstances shall ARP American Research Products, Inc. be liable for damages, whether consequential, compensatory, incidental or special, strict liability or negligence, breach of warranty or any other theory arising out of the use of the products available from ARP American Research Products, Inc. Nothing contained herein warrants that the use of the products will not infringe on the claims of any patents covering the product itself or the use thereof in combination with other products or in the operation of any process.