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## AP09847PU-N Polyclonal Antibody to Tramadol (N) - Ig Fraction

Alternate names: Amanda, Ralivia ER, Ralivia flashtab, Tradonal odis, Tramadolum, Tramal, Ultracet,

Ultram

Quantity: 0.1 ml

Concentration: 8.84 mg/ml (U.V.abs @ 280nm)

Background: Tramadol, (1R,2R)-2-(dimethylaminomethyl)-1-(3-methoxyphenyl)cyclohexan-1-ol, is a

narcotic analgesic used for severe pain. It may be habituating.

Host / Isotype: Sheep / IgG

Immunogen: Tramadol (N)-BTG

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

precipitation procedures.

Buffer System: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09%

Sodium Azide as preservative.

**Applications: ELISA:** 1.25 μg/ml

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

should be determined by the user.

**Specificity:** This antibody recognizes Tramadol

**Storage:** Store the antibody (in aliquots) at -20°C.

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