

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.