

BP242**Polyclonal Antibody to Amphetamine + Methamphetamine - Serum**

Alternate names:	Amfetamine
Quantity:	0.5 ml
Background:	Amphetamine is an antidepressant. Depression results from a deficiency of norepinephrine at receptors in the brain. Amphetamines mimic norepinephrine.
Host:	Sheep
Immunogen:	N-(4-aminobutyl)-DL-amphetamine-KLH
Format:	State: Liquid serum Preservatives: 0.09% Sodium Azide
Applications:	ELISA: 1/1000-1/4000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with Amphetamine, Methamphetamine and MDMA (methylenedioxy-metamphetamine). Minimal reactivity with Phenylpropanolamine. <u>It has shown the following reactivities:</u> DL-Amphetamine: 50 % beta-Phenylethylamine: 10 % Phentermine: < 0.1 % Methamphetamine: < 0.1 % Ephedrine: < 0.1 %
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.