

Polyclonal Antibody to Dipipanone - Serum

Catalog No.:	BP426
Quantity:	0.5 ml
Background:	Dipipanone hydrochloride is an opioid painkiller. In combination with cyclizine hydrochloride it is indicated for relief of moderate to severe pain. Chemically, dipipanone belongs to the class of opiates called the 3-diphenyl heptanones. It closely resembles methadone, the only structural difference being the N,N-dimethyl moiety of methadone being replaced with a piperidine ring.
Host:	Sheep
Immunogen:	Synthetic peptide corresponding to part of the native molecule conjugated to Keyhole limpet Haemocyanin
Format:	State: Liquid serum without preservatives
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for Dipapone 100 %, Methadone 3 %, d-Propoxyphene < 0.1 %, Morphine < 0.1 %.
Storage:	Store the antibody at -20 °C. Can be shipped at 2 - 8 °C. Avoid repeated freezing and thawing. Shelf life: One year from despatch.