

Polyclonal Antibody to Temazepam - Serum

Catalog No.:	BP828
Quantity:	0.5 ml
Host:	Sheep
Immunogen:	Synthetic peptide corresponding to part of the native molecule conjugated to Keyhole limpet Haemocyanin. 3- (O-Carboxymethyl) Temazepam conjugated to Keyhole Limpet Hemocyanin (KLH) via position 3 of the benzodiazepine ring.
Format:	State: Liquid serum without preservatives
Applications:	Immunofluorescence (~1/7500, final dilution). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for Diazepam: 100 %, Alprazolam: 71 %, Bromazepam: 56 %, Chlordiazepoxide: 77 %, Clobazam: 125 %, Clonazepam: 22 %, Clorazepate: 67 %, Flunitrazepam: 125 %, Flurazepam: 8 %, Lorazepam: 56 %, Medazepam: 45 %, Nitrazepam: 100 %, Oxazepam: 167 %, Temazepam: 83 %.
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.