

**BP461****Polyclonal Antibody to Flunitrazepam - Serum**

<b>Quantity:</b>	0.5 ml
<b>Background:</b>	Flunitrazepam, a benzodiazepine derivative, is a powerful hypnotic drug It is also known as Rohypnol and sometimes used as a date rape drug. It has powerful hypnotic, sedative, anxiolytic, and skeletal muscle relaxant properties.
<b>Host:</b>	Sheep
<b>Immunogen:</b>	Synthetic peptide corresponding to part of the native molecule conjugated to Keyhole limpet Haemocyanin. 7 amino derivative conjugated to KLH via a diazo-coupling.
<b>Format:</b>	<b>State:</b> Liquid serum <b>Preservatives:</b> None <b>Stabilizers:</b> None
<b>Applications:</b>	ELISA (has been used at a dilution of 1/7680 using 10 mM Sodium borate buffer pH 9.2, containing 0.1 % w/v bovine gamma globulins and 0.2% w/v sodium azide). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody detects Flunitrazepam also known as Rohypnol.
<b>Storage:</b>	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.