

## **Product datasheet for BP461**

## OriGene Technologies, Inc.

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## Flunitrazepam Sheep Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA

**Recommended Dilution:** 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).

Host: Sheep

**Clonality:** Polyclonal

**Immunogen:** Synthetic peptide corresponding to part of the native molecule conjugated to Keyhole limpet

Haemocyanin. 7 amino derivative conjugated to KLH via a diazo-coupling.

**Specificity:** This antibody detects Flunitrazepam also known as Rohypnol.

Formulation: State: Serum

State: Liquid serum Stabilizer: None Preservative: None

**Conjugation:** Unconjugated

Storage: Upon receipt, store undiluted (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Background:** 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.