



# Anti-Norfentanyl polyclonal antibody (DPATB-H81844)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Product Overview</b>   | Sheep Anti-Norfentanyl Polyclonal Antibody   |
| <b>Target</b>             | Norfentanyl  |
| <b>Immunogen</b>          | Norfentanyl conjugated to Bovine thyroglobulin.  |
| <b>Isotype</b>            | IgG  |
| <b>Source/Host</b>        | Sheep  |
| <b>Species Reactivity</b> | Bovine   |
| <b>Purification</b>       | IgG fraction   |
| <b>Conjugate</b>          | Unconjugated   |
| <b>Applications</b>       | ELISA, cELISA, AP  |
| <b>Format</b>             | Liquid   |
| <b>Size</b>               | 50 µl  |
| <b>Buffer</b>             | 0.33% Sodium phosphate, 0.88% Sodium chloride  |
| <b>Preservative</b>       | 0.09% Sodium Azide   |
| <b>Storage</b>            | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |

## BACKGROUND

|                     |   |
|---------------------|---|
| <b>Introduction</b> | Norfentanyl is a metabolite of Fentanyl. It is a potent narcotic analgesic, abuse of which leads to habituation or addiction. It is primarily a mu-opioid agonist. Norfentanyl is also used as adjunct to general anaesthetics, and as an anaesthetic for induc |
| <b>Keywords</b>     | Norfentanyl; N-PHENYL-N-PIPERIDIN-4-YL-PROPIONAMIDE; N-PHENYL-N-(4-PIPERIDINYL)PROPANAMIDE; N-Phenyl-N-(4-piperidiny)propanamide admixture with HCl salt; NORFENTANYL OXALATE   |