

## Product datasheet for AP09672PU-L

## **Buprenorphine Sheep Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA

**Recommended Dilution:** ELISA: 11.5µg/ml.

Host: Sheep lsotype: lgG

Clonality: Polyclonal

**Immunogen:** Buprenorphine (3)-BSA

**Specificity:** This antibody reacts to Buprenorphine.

Cross-reactivity:
Buprenorphine 100%

Morphine 1.2%

Morphone-3-glucuronide 1.2% 6-Monoacetylmorphine 1.2%

Codeine 1.2%
Oxycodone 1.2%
Noroxycodone 1.2%
Hydromorphone 1.2%
Hydrocodone 1.2%
Duhydrocodone 1.2%

Thebaine 1.2%

Formulation: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as

preservative State: Ig Fraction

State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation

procedures

**Concentration:** lot specific

**Conjugation:** Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

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



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