

## Product specification ANTIBODY

2023-05-15

# Propoxyphene (PPX) Antibody

## **Product overview**

Catalog number 100895

**Specificity** Antibody recognizes Propoxyphene

**Description** Protein A purified monoclonal mouse antibody, cultured *in vitro* under

conditions free from animal-derived components.

Product buffer solution 0.05M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl, 0.05% NaN<sub>3</sub>

as a preservative

**Shelf life and storage** 18 months from manufacturing at 2–8 °C

Subclass IgG<sub>1</sub>

**Analyte description** Propoxyphene is an opioid used to treat pain.

#### Parameters tested on each lot

Product appearance Liquid, may turn slightly opaque during storage

**Product concentration** ≥ 1.5 mg/ml

Immunoreactivity Not Determined (N/D)

IEF Profile N/D

**Purity** > 90 %

### Kinetic parameters

Association rate constant N/D

Dissociation rate constant N/D

Affinity constant N/D

Determination method -

Determination antigen -





# Product specification ANTIBODY

2023-05-15

Cross-reactivities N/D

Epitope N/D

Pair recommendations P001A or CB501 (BSA conjugate as capture)

Please note that pair recommendations are based on results obtained by our laboratory. Equally good results may be obtained using other pairs and

therefore these recommendations are only indicative.

Platforms tested ELISA, LF

Antigens tested Please see Pair recommendations above

Product stability TEMPERATURE, TIME RESULT

I/D

Miscellaneous This product was previously available with Catalog codes P001M and

CB302. It has been produced using the same original mouse monoclonal

hybridoma cell line.

References -

