



2021-07-12

Product specifications

Name Propoxyphene (PPX) Antibody

Specificity Antibody recognizes Propoxyphene

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

animal-derived components

Product code 100895

Product buffer solution 0.05M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl, 0.05% NaN₃ as a preservative

Shelf life and storage 12 months from manufacturing at 2–8 °C

Subclass IgG₁

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 -





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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

N/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 -