

Product Datasheet

Oxycodone Antibody 100899

Product Name	Oxycodone Antibody
Catalog Number	100899
Description	Protein A purified monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	LF, ELISA
Immunogen	Oxycodone-BgG
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	≥ 1.5 mg/ml
Storage	+2-8°C
Note	This product was previously available with Catalog codes P02-99-11M-P and HM580. It has been produced using the same original mouse monoclonal hybridoma cell line.
Isotype	IgG1
Clonality	Monoclonal
Epitope	N/D
Purity	> 90 %
Affinity constant	N/D
Associated Products	P82-99-11A (BSA conjugate as capture) or P92-99-11H (HRP conjugate as detection)
Buffer	0.05M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl, 0.05% NaN ₃ as a preservative
IEF Profile	N/D
Cross Reactivity	Oxymorphone 91%, Hydromorphone 5.0%, Hydrocodone 4.2%, Thebaine 0.80%, Naloxone 0.43%, Codeine 0.13%, Morphine 0.10%
Specificity	Antibody primarily recognizes oxycodone and oxymorphone
Matched Pairs	P82-99-11A (BSA conjugate as capture) or P92-99-11H (HRP conjugate as detection)
Shelf Life	12 months