

Product Datasheet

Phencyclidine (PCP) Antibody 100900

Product Name	Phencyclidine (PCP) Antibody
Catalog Number	100900
Description	Protein A purified monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	LF, ELISA
Immunogen	Phencyclidine-BSA
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 code P01-99-64M-P. 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	P81-99-61A (BSA conjugate as capture) or P91-99-61H (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	Phenyl cyclohexyl morpholine 4.3%, 4-Hydroxy phencyclidine 1.8%. No reactivity with benzoylecgonine, opiates, cannabinoids, amphetamines.
Specificity	Antibody primarily recognizes phencyclidine
Matched Pairs	P81-99-61A (BSA conjugate as capture) or P91-99-61H (HRP conjugate as detection)
Shelf Life	12 months