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Product Datasheet

Ketamine Antibody 100902

Product Name Ketamine Antibody

Catalog Number 100902

Description

Protein A purified monoclonal mouse antibody, cultured in vitro

under conditions free from animal-derived components.

Tested Applications

LF, ELISA

Immunogen

Ketamine-BgG

Brand

Medix Biochemica

Form/AppearancLiquid, may turn slightly opaque during storage

Concentration ≥ 3 mg/ml

Storage +2-8°C

Note This product was previously available with Catalog codes

P02-99-31M-P and HM577. It has been produced using the same

original mouse monoclonal hybridoma cell line.

Isotype IgG2

Clonality Monoclonal

Epitope N/D

Purity \geq 95 %

Affinity constant

N/D

Buffer 0.05M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl,

0.05% NaN3 as a preservative

IEF Profile 7.0 - 8.4

Cross Reactivity Norketamine < 4 %; phencyclidine and paracetamol < 3 %

Specificity Antibody primarily recognizes Ketamine

Matched Pairs 170037 (BSA conjugate as capture) or 170065 (HRP conjugate as

detection)

Shelf Life 18 months