Medix Biochemica

Oy Medix Biochemica Ab

Headquarters Klovinpellontie 3 Fl-02180 Espoo

Finland

Email: sales@medixbiochemica.com

Medix Biochemica USA Inc.

10850 Metro Court Maryland Heights, MO 63043 United States of America

Email: sales@medixbiochemica.com

Product Datasheet

Hydrocodone Antibody HM1035

Product Name Hydrocodone Antibody

Catalog

HM1035

Number

Species/Host Mouse

Tested Applications LF, ELISA

Immunogen Hy

Hydrocodone-BSA

Brand

EastCoast Bio

Form/Appearation Exchange Purified Monoclonal Antibody

Storage

Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing

and thawing.

Note

Detection limit = 15 ng/ml. Combine with HM1036 for a highly specific and sensitive Hydrocodone assay. HM1035 can be used

as a 6-MAM scavenger to reduce any cross reactions.

Isotype

lgG2a

Clonality

Monoclonal

Purity

>90% by SDS-PAGE

Buffer

0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium

Chloride

Cross Reactivity Morphine, Codeine, Hydromorphone 50%; 6-MAM, Oxycodone,

activity Oxymorphone <1%

Specificity

Hydrocodone

Matched Pairs

LA289 (capture)

Preservatives 0.05% Sodium Azide