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## **Product Datasheet**

## Hydrocodone Antibody HM1035

Product Name Hydrocodone Antibody

Catalog

HM1035

Number

Species/Host Mouse

Tested Applications

LF, ELISA

Applications Immunogen

Hydrocodone-BSA

Brand

EastCoast Bio

Form/Appearancion Exchange Purified Monocional 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** IgG2a

Clonality Monoclonal

Purity >90% by SDS-PAGE

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

Chloride

Cross

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

**Reactivity** Oxymorphone <1%

Specificity Hydrocodone

Matched Pairs LA289 (capture)

Preservatives 0.05% Sodium Azide