



Monoclonal Antibodies Targeting Ketamine and Its Metabolites

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The Invention

UW-Madison researchers have developed monoclonal antibodies to ketamine and monoclonal antibodies to 6-HNK, one of the major metabolites of ketamine. The antibodies are selective enough to bind to the target molecule in the presence of the other. These antibodies could be used as a diagnostic tool in hospitals or by law enforcement. They may be able to be developed into a treatment for ketamine overdose.

Additional Information

For More Information About the Inventors

- [Cody Wenthur](#)

Tech Fields

- [Diagnostics & Biomarkers : Diagnostics](#)
- [Research Tools : Antibodies](#)

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