



# Mouse Anti-Higenamine Monoclonal Antibody, clone HGN (CABT-Z554M)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                    |  |
|--------------------|--|
| Immunogen          | Higenamine-KLH                                       |
| Isotype            | IgG  |
| Source/Host        | Mouse  |
| Species Reactivity | N/A  |
| Clone              | HGN  |
| Purification       | Protein A purified                                   |
| Conjugate          | Unconjugated   |
| Applications       | ELISA, LFIA  |
| Format             | Liquid   |
| Concentration      | Lot specific   |
| Size               | 1 mg   |
| Buffer             | PBS  |
| Preservative       | None   |
| Storage            | Store at -20°C long term. Avoid freeze / thaw cycle. |
| Ship               | Wet ice  |

## BACKGROUND

**Introduction**

Higenamine (norcoclaurine) is a chemical compound found in a variety of plants including *Nandina domestica* (fruit), *Aconitum carmichaelii* (root), *Asarum heterotropioides*, *Galium divaricatum* (stem and vine), *Annona squamosa*, and *Nelumbo nucifera* (lotus seeds).

**Keywords**

Higenamine;1-[(4-Hydroxyphenyl)methyl]-1,2,3,4-tetrahydroisoquinoline-6,7-diol;norcoclaurine;demethylcoclaurine