



# 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

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

## BACKGROUND

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<b>Introduction</b>	Higenamine (norcoclaurine) is a chemical compound found in a variety of plants including <i>Nandina domestica</i> (fruit), <i>Aconitum carmichaelii</i> (root), <i>Asarum heterotropoides</i> , <i>Galium divaricatum</i> (stem and vine), <i>Annona squamosa</i> , and <i>Nelumbo nucifera</i> (lotus seeds).
<b>Keywords</b>	Higenamine;1-[(4-Hydroxyphenyl)methyl]-1,2,3,4-tetrahydroisoquinoline-6,7-diol;norcoclaurine;demethylcoclaurine

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