



# Mouse Anti-*Aeromonas caviae* Monoclonal antibody, Clone M2810BD3 (CABT-CS023)

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

## PRODUCT INFORMATION

<b>Specificity</b>	A. caviae
<b>Target</b>	A. caviae
<b>Immunogen</b>	Aeromonas caviae antibody was raised in Mouse using Aeromonas caviae as the immunogen
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	A. caviae
<b>Clone</b>	M2810BD3
<b>Purification</b>	> 95% pure
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA, LFIA
<b>Format</b>	Liquid
<b>Size</b>	1 mg
<b>Buffer</b>	Supplied in 50mM NaCl, 10 mM Gly-HCl, 0.05% NaN3
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Store at 2-8°C for short term storage. For long term storage aliquot and store at -20°C, avoid repeated freeze/thaw cycles.

# BACKGROUND

**Introduction**

*Aeromonas* is a genus of Gram-negative, facultative anaerobic, rod-shaped bacteria that morphologically resemble members of the family Enterobacteriaceae. Most of the 14 described species have been associated with human diseases. The most important pathogens are *A. hydrophila*, *A. caviae*, and *A. veronii* biovar *sobria*. The organisms are ubiquitous in fresh and brackish water.

**Keywords**

*A. caviae*; *Aeromonas caviae*; *Aeromonas*