



Mouse Anti-Clarithromycin monoclonal antibody, clone CTM1 (CABT-L1362)

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

PRODUCT INFORMATION

Specificity	Cross reactivity: Roxithromycin 10 ppb; Erythromycin 20 ppb; Azithromycin 20ppb
Immunogen	Clarithromycin with carrier protein.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	CTM1
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

BACKGROUND

Introduction	Clarithromycin, sold under the brand name Biaxin among others, is an antibiotic used to treat various bacterial infections. This includes strep throat, pneumonia, skin infections, H. pylori infection, and Lyme disease, among others. Clarithromycin can be taken by mouth as a pill or liquid. Common side effects include nausea, vomiting, headaches, and diarrhea. Severe allergic reactions are rare. Liver problems have been reported. It may cause harm if taken during pregnancy. It is in the macrolide class and works by decreasing protein production of some bacteria.
Keywords	C38H69NO13;Clarithromycin