



Mouse Anti-Doxycycline monoclonal Antibody, clone DCC (CABT-L2387)

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

PRODUCT INFORMATION

Specificity	Doxycycline
Immunogen	Doxycycline with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	DCC
Affinity Constant	Kd 7.6x10 ⁻⁹ M
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	-20°C. Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction	Doxycycline is an antibiotic that is used in the treatment of a number of types of infections caused by bacteriaand protozoa. It is useful for bacterial pneumonia, acne, chlamydia infections, early Lyme disease, cholera and syphilis.
Keywords	Vibramycin;Oracea;Vibra-tabs;Monodox;Doxytetracycline;