

Anti-Doxycycline Antibody

CATALOG NO:	A1302-50
AMOUNT:	50 µg
HOST/ISOTYPE:	Mouse IgG1
CLONALITY:	Monoclonal
CLONE:	24E2
SPECIES REACTIVITY:	Human, Mouse and Rat
SPECIFICITY:	Antibody specific to doxycycline
CROSS REACTIVITY:	No cross-reactivity determined by competitive ELISA (100µg/ml): proguanil, mefloquine, minocycline, chlorotetracycline, tetracycline
PURIFICATION:	The antibody was purified by affinity chromatography
FORM:	Liquid
FORMULATION:	Phosphate Buffered Saline 10 Mm-NaCl 0.15 M pH 7.4– Thimerosal 0.01% may be used as preservative
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
DESCRIPTION:	Doxycycline is a tetracycline antibiotic class. It is used for the treatment of a number of infections such as relapsing fever, cholera, brucellosis, etc. Doxycycline is also used in prophylaxis against malaria.
APPLICATION:	WB, Lateral Flow

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

RELATED PRODUCTS:

- Anti-5-Methylcytosine Antibody (Cat. No. A1294-50)
- Anti-5-Hydroxymethylcytosine Antibody (Cat. No. A1295-50)
- Anti-S1P1 Antibody (Cat. No. A1296-50)
- Anti-GRA1 Antibody (Cat. No. A1297-50)
- Anti-GRA5 Antibody (Cat. No. A1299-50)

FOR RESEARCH USE ONLY! Not to be used on humans.