



## Digoxin Mouse mAb

Cat No: HR1AM2151

For research use only

### Overview

Product Name	Digoxin Mouse mAb
Source	Mouse
Applications	ELISA
Species Reactivity	N/A
Recommended Dilutions	WB 1:1,000 ELISA 1:2,000-10,000
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	N/AkDa
GeneID?Human?	N/A
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Digitalis, Lanoxin
Background	Digoxin is a purified cardiac glycoside extracted from the foxglove plant, <i>Digitalis lanata</i> , which was discovered by William Withering. Its corresponding aglycone is digoxigenin, and its acetyl derivative is acetyldigoxin. Digoxin is widely used in the treatment of various heart conditions, namely atrial fibrillation, atrial flutter and sometimes heart failure that cannot be controlled by other medication.