



Rabbit Anti-Digoxigenin monoclonal antibody, clone 0I38M20 (CABT-L1267)

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

PRODUCT INFORMATION

Target	Digoxigenin
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Clone	0I38M20
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction	Digoxin, also known as digitalis, is a purified cardiac glycoside extracted from the foxglove plant, <i>Digitalis lanata</i> . Its corresponding aglycone is digoxigenin, and its acetyl derivative is
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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. Digoxin preparations are commonly marketed under the trade names Lanoxin, Digitek, and Lanoxicaps. Digoxin is also used as an affinity system for nonradioactive labeling and detection of proteins and nucleic acids.

Keywords	1672-46-4;BRN 0096479;DIG;EINECS 216-806-2;HSDB 7108;Lanadigenin;Lanadigigenin;ST056392;Digoxigenin
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