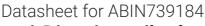
# antibodies - online.com







# anti-Digoxin antibody

# **Publications**



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Quantity:	100 μL	
Target:	Digoxin (DIG)	
Reactivity:	Please inquire	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Digoxin antibody is un-conjugated	
Application:	ELISA, Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry	
	(Paraffin-embedded Sections) (IHC (p))	

#### **Product Details**

Immunogen:	BSA conjugated to Dig
Isotype:	IgG
Cross-Reactivity (Details):	Digoxin
Purification:	Purified by Protein A.

# **Target Details**

Target:	Digoxin (DIG)	
Alternative Name:	Digoxin (DIG Products)	
Target Type:	Chemical	
Background:	Synonyms: Digoxigenin, Lanoxin.	

#### **Target Details**

Background: Digoxin is a beta blocker drug originally derived from the foxglove plant, Digitalis lanata. Digoxin is used primarily to improve the pumping ability of the heart in congestive heart failure (CHF), and treat problems such as high blood pressure. It is also used to help normalize some dysrhythmias (abnormal types of heartbeat).

### **Application Details**

IF(IHC-P) 1:50-200	
IIIOTF 1.200-400	
IHC-P 1:200-400	
Application Notes: ELISA 1:500-1000	

## Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

#### **Publications**

## Product cited in:

Komoike, Matsuoka: "Endoplasmic reticulum stress-mediated neuronal apoptosis by acrylamide exposure." in: **Toxicology and applied pharmacology**, Vol. 310, pp. 68-77, (2016) (PubMed).

Gui, Jiang, Liu, Xu, Wang: "Molecular characterizations of natalisin and its roles in modulating mating in the oriental fruit fly, Bactrocera dorsalis (Hendel)." in: **Insect molecular biology**, Vol. 26, Issue 1, pp. 103-112, (2016) (PubMed).