

Datasheet for ABIN893994

**anti-Digoxin antibody (Alexa Fluor 555)****1** Publication[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	Digoxin (DIG)
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Digoxin antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (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 ( <a href="#">DIG Products</a> )
Target Type:	Chemical
Background:	Synonyms: Digoxigenin, Lanoxin. Background: Digoxin is a beta blocker drug originally derived from the foxglove plant, Digitalis

## Target Details

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

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % 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: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to 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](#)).