



Sheep Anti-Quinidine Polyclonal Antibody (CABT-Z452S)

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

PRODUCT INFORMATION

Immunogen	Quinidine-BTG
Isotype	IgG
Source/Host	Sheep
Species Reactivity	N/A
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	IA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS with sodium azide
Preservative	0.1% Sodium Azide
Storage	Store at -20°C long term. Avoid freeze / thaw cycle.
Ship	Wet ice

BACKGROUND

Introduction

Quinidine is a medication that acts as a class I antiarrhythmic agent (Ia) in the heart. It is a stereoisomer of quinine, originally derived from the bark of the cinchona tree. The drug causes increased action potential duration, as well as a prolonged QT interval.

Keywords

Quinidine;(S)-(6-methoxyquinolin-4-yl)((2R,4S,8R)-8-vinylquinuclidin-2-yl)methanol