

CAB20267

Product Information

Product SKU:	CAB20267	Gene ID:	-	Size:	20uL, 100uL
Clone No:	ARC50289	Host Species:	Rabbit	Reactivity:	Species independent

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	-	Isotype:	IgG

Immunogen Information

Background: Digoxin is a cardiac glycoside. Digoxin inhibits the sodium potassium adenosine triphosphatase (ATPase) pump, thereby increasing intracellular calcium and enhancing cardiac contractility. This agent also acts directly on the atrioventricular node to suppress conduction, thereby slowing conduction velocity. Apparently due to its effects on intracellular calcium concentrations, digoxin induces apoptosis of tumor cells via a pathway involving mitochondrial cytochrome c, caspases 8 and 3.

Recommended Dilution: DB, 1:500 - 1:3000

Synonyms: -

Purification Method: Affinity purification

Immunogen: Digoxin

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH 7.3.