



# Anti-Digoxigenin polyclonal antibody (DPATB-H82431)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Goat Anti-Digoxigenin Polyclonal Antibody
<b>Target</b>	Digoxigenin
<b>Immunogen</b>	Digoxigenin conjugated to KLH.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Ion Exchange Chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Positive Control</b>	Digoxigenin-BSA at 2-5 µg/ml, apply 50µl/well in ELISA.
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	150mM Sodium chloride, 10mM PBS, pH 7.4
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

# BACKGROUND

Introduction	Digoxigenin (DIG) is a steroid found exclusively in the flowers and leaves of the plants Digitalis purpurea and Digitalis lanata. Digoxigenin is chemically closely related to Digoxin, the cardiac glycoside used for the treatment of various heart diseases.
Keywords	DIG; Lanadigenin;