



# Anti-Biotin (full length) polyclonal antibody (DPATB-H81210)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Goat Anti-Biotin Polyclonal Antibody
<b>Target</b>	Biotin
<b>Immunogen</b>	Full length protein conjugated to KLH.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	N/A
<b>Purification</b>	IgG fraction
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Conjugation, ELISA, ID, IP
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	0.02M K Phosphate, 0.15M NaCl, 0.01% Sodium Azide, pH7.2
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	Store at +4°C short term. Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	Biotin is a watersoluble vitamin, generally classified as a B complex vitamin, also called vitamin B4. After the initial discovery of biotin, nearly forty years of research were required to establish it as a vitamin. Biotin is required by all organisms but c
<b>Keywords</b>	Biotin; Vitamin B4; BIOS H; BIOEPIDERM; BIOTINUM; BIOTIN(V-H); BIOTIN; IMMOBILIZED ON DEXTRAN; (+)-BIOTIN; FACTOR S; COENZYME R; PHOTOPROBE(R) BIOTIN; RONACARE(TM) BIOTIN PLUS; Vitamin H USP24; Vitamin H(D-biotin); Vitamin H(D-biotin) USP and 98; VITAMIN