



# Anti-Vitamin B3 polyclonal antibody (DPATB-H83259)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rat Anti-Vitamin B3 Polyclonal Antibody
<b>Target</b>	Vitamin B3
<b>Immunogen</b>	Chemical / Small Molecule, Vitamin B3 conjugated to BSA.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rat
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Preadsorbed IgG fraction
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	50% Glycerol, ddH2O
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction**

Vitamin B3 is a water-soluble vitamin whose derivatives such as NADH, NAD, NAD<sup>+</sup>, and NADP play essential roles in energy metabolism in the living cell and DNA repair. The designation Vitamin B3 also includes the amide form, nicotinamide or niacinamide. Se

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**Keywords**

Niacin, Nicotinamide, Nicotinic acid,

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