



# Anti-Alanine-beta polyclonal antibody (DPAB-DC3962)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	beta-alanine conjugated with carrier protein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Ammonium sulfate precipitation
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC, ICC, ELISA,
<b>Format</b>	Lyophilized
<b>Size</b>	100 µl
<b>Buffer</b>	Lyophilized from PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at 4°C on dry atmosphere. After reconstitution with deionized water, store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	β-Alanine (or beta-alanine) is a naturally occurring beta amino acid, which is an amino acid in which the amino group is at the β-position from the carboxylate group (i.e., two atoms away, see Figure 1). The IUPAC name for β-alanine is 3-aminopropanoic acid.
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