



Rabbit Anti- β -OHB (β Hydroxybutyrate) Polyclonal Antibody (CABT-Z302R)

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

PRODUCT INFORMATION

Product Overview	The antibody is a rabbit polyclonal antibody raised against β -OHB. It has been selected for its ability to recognize β -OHB in immunohistochemical staining and western blotting.
Immunogen	Recombinant Small Molecule, β -OHB conjugated to OVA expressed in E.coli.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Purified by affinity chromatography.
Conjugate	Unconjugated
Applications	WB, ICC, IHC-P, IHC-F, ELISA Recommended dilution: WB: 1:100-400, ICC: 1:100-500, IHC-P:1:50-200, IHC-F: 1:100-500, ELISA: 1:100-200
Format	Liquid
Concentration	Lot specific
Size	100 μ g
Buffer	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Preservative	0.02% sodium azide
Storage	Store at 4°C for frequent use. Store at -20°C to -80°C for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction

β -Hydroxybutyric acid is an organic compound and is a chiral compound with two enantiomers: D- β -hydroxybutyric acid and L- β -hydroxybutyric acid. Its oxidized and polymeric derivatives occur widely in nature.

Keywords

β Hydroxybutyrate;Beta-Hydroxybutyric Acid;Beta-Hydroxybutyric Acid; β -OHB;bHB
