



Anti-ALDH9A1 (C-terminal) polyclonal antibody (CABT-BL250)

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

PRODUCT INFORMATION

Immunogen	Synthetic peptide (Human) from the C-terminal region of human ALDH9A1 conjugated to KLH.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Ammonium Sulphate Precipitation
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Cytoplasm.
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	This protein belongs to the aldehyde dehydrogenase family of proteins. It has a high activity for oxidation of gamma-aminobutyraldehyde and other amino aldehydes. The enzyme catalyzes the dehydrogenation of gamma-aminobutyraldehyde to gamma-aminobutyric acid (GABA). This
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isozyme is a tetramer of identical 54-kD subunits.

GENE INFORMATION

Entrez Gene ID [223](#)

Protein Refseq [NP_000687](#)

UniProt ID [B9EKV4](#)
