

兔抗 ALDH9A1 多克隆抗体

- 中文名称: 兔抗 ALDH9A1 多克隆抗体
- 英文名称: Anti-ALDH9A1 rabbit polyclonal antibody
- 别名: E3; ALDH4; ALDH7; ALDH9; TMABADH
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 抗原: ALDH9A1
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	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 isozyme is a tetramer of identical 54-kD subunits. Converts gamma-trimethylaminobutyraldehyde into gamma-butyrobetaine. Catalyzes the irreversible oxidation of a broad range of aldehydes to the corresponding acids in an NAD-dependent reaction.
Applications:	ELISA, WB, IHC

Name of antibody:	ALDH9A1
Immunogen:	Synthetic peptide of human ALDH9A1
Full name:	Aldehyde dehydrogenase 9 family, member A1
Synonyms :	E3; ALDH4; ALDH7; ALDH9; TMABADH
SwissProt:	P49189
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer and Human thyroid cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	54 kDa
WB Positive control:	Human fetal liver tissue and hela cells, Human fetal kidney tissue
WB Recommended dilution:	200-1000



