

# 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°C)

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

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ALDH9A1
<b>Immunogen:</b>	Synthetic peptide of human ALDH9A1

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



