

## 兔抗 ALDH5A1 多克隆抗体

- 中文名称：兔抗 ALDH5A1 多克隆抗体
- 英文名称：Anti-ALDH5A1 rabbit polyclonal antibody
- 别名：SSDH; SSADH
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：ALDH5A1
- 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. This gene encodes a mitochondrial NAD(+)-dependent succinic semialdehyde dehydrogenase. A deficiency of this enzyme, known as 4-hydroxybutyricaciduria, is a rare inborn error in the metabolism of the neurotransmitter 4-aminobutyric acid (GABA). In response to the defect, physiologic fluids from patients accumulate GHB, a compound with numerous neuromodulatory properties. Two transcript variants encoding distinct isoforms have been identified for this gene.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	ALDH5A1
<b>Immunogen:</b>	Synthetic peptide of human ALDH5A1
<b>Full name:</b>	aldehyde dehydrogenase 5 family, member A1
<b>Synonyms :</b>	SSDH; SSADH
<b>SwissProt:</b>	P51649
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human thyroid cancer and Human colon cancer
<b>IHC Recommend dilution:</b>	50-200

