

## 兔抗 AKR1B1 多克隆抗体

中文名称：兔抗 AKR1B1 多克隆抗体

英文名称：Anti-AKR1B1 rabbit polyclonal antibody

别名：AR; ADR; ALR2; ALDR1

相关类别：一抗

抗原：AKR1B1

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

This gene encodes a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. This member catalyzes the reduction of a number of aldehydes, including the aldehyde form of glucose, and is thereby implicated in the development of diabetic complications by catalyzing the reduction of glucose to sorbitol. Multiple pseudogenes have been identified for this gene. The nomenclature system used by the HUGO Gene Nomenclature Committee to define human aldo-keto reductase family members is known to differ from that used by the Mouse Genome Informatics database.

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	AKR1B1
<b>Immunogen:</b>	Synthetic peptide of human AKR1B1
<b>Full name:</b>	Aldo-keto reductase family 1, member B1 (aldose reductase)
<b>Synonyms :</b>	AR; ADR; ALR2; ALDR1
<b>SwissProt:</b>	P15121
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human colon cancer and Human ovarian cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	36 kDa
<b>WB Positive control:</b>	Hela cells
<b>WB Recommended dilution:</b>	500-2000



