

## 兔抗 TALDO1 多克隆抗体

中文名称：兔抗 TALDO1 多克隆抗体

英文名称： Anti-TALDO1 rabbit polyclonal antibody

别名： TAL; TALH; TAL-H; TALDOR

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： TALDO1

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

<b>Background:</b>	Transaldolase 1 is a key enzyme of the nonoxidative pentose phosphate pathway providing ribose-5-phosphate for nucleic acid synthesis and NADPH for lipid biosynthesis. This pathway can also maintain glutathione at a reduced state and thus protect sulfhydryl groups and cellular integrity from oxygen radicals. The functional gene of transaldolase 1 is located on chromosome 11 and a pseudogene is identified on chromosome 1 but there are conflicting map locations. The second and third exon of this gene were developed by insertion of a retrotransposable element. This gene is thought to be involved in multiple sclerosis.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	TALDO1
<b>Immunogen:</b>	Fusion protein of human TALDO1

<b>Full name:</b>	transaldolase 1
<b>Synonyms :</b>	TAL; TALH; TAL-H; TALDOR
<b>SwissProt:</b>	P37837
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human esophagus cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	38 kDa
<b>WB Positive control:</b>	Human fetal brain and placenta tissue, Mouse brain tissue
<b>WB Recommended dilution:</b>	500-2000



