

## 兔抗 AQP1 多克隆抗体

中文名称：兔抗 AQP1 多克隆抗体

英文名称：Anti-AQP1 rabbit polyclonal antibody

别名：CO, CHIP28, AQP-CHIP

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：AQP1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	Aquaporins are a family of small integral membrane proteins related to the major intrinsic protein (MIP or AQP0). This gene encodes an aquaporin which functions as a molecular water channel protein. It is a homotetramer with 6 bilayer spanning domains and N-glycosylation sites. The protein physically resembles channel proteins and is abundant in erythrocytes and renal tubes. The gene encoding this aquaporin is a possible candidate for disorders involving imbalance in ocular fluid movement.
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	AQP1
<b>Immunogen:</b>	Synthetic peptide of humanAQP1
<b>Full name:</b>	aquaporin 1 (Colton blood group)
<b>Synonyms :</b>	CO; CHIP28; AQP-CHIP
<b>SwissProt:</b>	P29972
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human prostate cancer and Human brain
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	29 kDa
<b>WB Positive control:</b>	Human normal kidney tissue
<b>WB Recommended dilution:</b>	500-2000



