

## 兔抗 CLCN7 多克隆抗体

中文名称：兔抗 CLCN7 多克隆抗体

英文名称：Anti-CLCN7 rabbit polyclonal antibody

别名：chloride voltage-gated channel 7; CLC7; CLC-7; OPTA2; OPTB4; PPP1R63

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CLCN7

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

The product of this gene belongs to the CLC chloride channel family of proteins. Chloride channels play important roles in the plasma membrane and in intracellular organelles. This gene encodes chloride channel 7. Defects in this gene are the cause of osteopetrosis autosomal recessive type 4 (OPTB4), also called infantile malignant osteopetrosis type 2 as well as the cause of autosomal dominant osteopetrosis type 2 (OPTA2), also called autosomal dominant Albers-Schonberg disease or marble disease autosomal dominant. Osteopetrosis is a rare genetic disease characterized by abnormally den

	se bone, due to defective resorption of immature bone . OPTA2 is the most common form of osteopetrosis, o ccurring in adolescence or adulthood.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	CLCN7
<b>Immunogen:</b>	Fusion protein of human CLCN7
<b>Full name:</b>	chloride voltage-gated channel 7
<b>Synonyms:</b>	CLC7; CLC-7; OPTA2; OPTB4; PPP1R63
<b>SwissProt:</b>	P51798
<b>ELISA Recommended dilution:</b>	5000-10000
<b>WB Predicted band size:</b>	89 kDa
<b>WB Positive control:</b>	LoVo and A549 cell, Mouse liver tissue and Rat liver ti ssue lysates
<b>WB Recommended dilution:</b>	200-1000



