

## 兔抗 CLCN4 多克隆抗体

中文名称: 兔抗 CLCN4 多克隆抗体

英文名称: Anti-CLCN4 rabbit polyclonal antibody

别 名: CLC4; CIC-4; CIC-4A

抗原: CLCN4

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

反应种属: Human Mouse Rat

相关类别: 一抗

标记物: Unconjugate

克隆类型: Unconjugate

## 技术规格

IF Recommend dilution:	100-500
IF positive control:	Huvec cells
WB Recommended dilution:	500-3000
WB Positive control:	MCF-7 cells lysate
WB Predicted band size:	85 kDa
SwissProt:	P51793
Synonyms:	CLC4; CIC-4; CIC-4A
Full name:	chloride channel, voltage-sensitive 4
Immunogen:	Synthesized peptide derived from internal of human CLCN4 .
Name of antibody:	CLCN4



Applications:	WB, IF
Background:	The CLCN family of voltage-dependent chloride channel ge nes comprises nine members (CLCN1-7, Ka and Kb) which demonstrate quite diverse functional characteristics while s haring significant sequence homology. Chloride channel 4 has an evolutionary conserved CpG island and is conserved in both mouse and hamster. This gene is mapped in close proximity to APXL (Apical protein Xenopus laevis-like) and OA1 (Ocular albinism type I), which are both located on the human X chromosome at band p22.3. The physiological r ole of chloride channel 4 remains unknown but may contribute to the pathogenesis of neuronal disorders. Alternate s plicing results in two transcript variants that encode different proteins.





