

## 兔抗 CLDN14 多克隆抗体

中文名称: 兔抗 CLDN14 多克隆抗体

英文名称: Anti-CLDN14 rabbit polyclonal antibody

别 名: DFNB29

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: CLDN14

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

**Background:** 

Tight junctions represent one mode of cell-to-cell ad hesion in epithelial or endothelial cell sheets, formin g continuous seals around cells and serving as a ph ysical barrier to prevent solutes and water from pass ing freely through the paracellular space. These junct ions are comprised of sets of continuous networking strands in the outwardly facing cytoplasmic leaflet, w ith complementary grooves in the inwardly facing ex tracytoplasmic leaflet. The protein encoded by this g ene, a member of the claudin family, is an integral membrane protein and a component of tight junctio



	n strands. The encoded protein also binds specificall y to the WW domain of Yes-associated protein. Defe cts in this gene are the cause of an autosomal reces sive form of nonsyndromic sensorineural deafness. It is also reported that four synonymous variants in thi s gene are associated with kidney stones and reduce d bone mineral density. Several transcript variants en coding the same protein have been found for this g ene.
Applications:	ELISA, WB
Name of antibody:	CLDN14
Immunogen:	Synthetic peptide of human CLDN14
Full name:	claudin 14
Synonyms :	DFNB29
SwissProt:	O95500
ELISA Recommended dilution:	1000-10000
WB Predicted band size:	26 kDa
WB Positive control:	Mouse pancreas tissue
WB Recommended dilution:	200-1000



