

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 adhesion in epithelial or endothelial cell sheets, forming continuous seals around cells and serving as a physical barrier to prevent solutes and water from passing freely through the paracellular space. These junctions are comprised of sets of continuous networking strands in the outwardly facing cytoplasmic leaflet, with complementary grooves in the inwardly facing extracytoplasmic leaflet. The protein encoded by this gene, a member of the claudin family, is an integral membrane protein and a component of tight junction strands. The encoded protein also binds specifically to the WW domain of Yes-associated protein. Defe

	cts in this gene are the cause of an autosomal recessive form of nonsyndromic sensorineural deafness. It is also reported that four synonymous variants in this gene are associated with kidney stones and reduced bone mineral density. Several transcript variants encoding the same protein have been found for this gene.
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

