

兔抗 GJB2 多克隆抗体

中文名称：兔抗 GJB2 多克隆抗体

英文名称：Anti-GJB2 rabbit polyclonal antibody

别名：HID, KID, PPK, CX26, DFNA3, DFNB1, NSRD1, DFNA3A, DFNB1A

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：GJB2

反应种属：Human, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the gap junction protein family. The gap junctions were first characterized by electron microscopy as regionally specialized structures on plasma membranes of contacting adherent cells. These structures were shown to consist of cell-to-cell channels that facilitate the transfer of ions and small molecules between cells. The gap junction proteins, also known as connexins, purified from fractions of enriched gap junctions from different tissues differ. According to sequence similarities at the nucleotide and amino acid levels, the gap junction proteins are divided into two categories, alpha and beta. Mutations in this gene are responsible for as much as 50% of pre-lingual, recessive deafness.

Applications:	ELISA, IHC
Name of antibody:	GJB2
Immunogen:	Synthetic peptide of human GJB2
Full name:	gap junction protein, beta 2, 26kDa
Synonyms :	HID, KID, PPK, CX26, DFNA3, DFNB1, NSRD1, DFNA3A, DFNB1A
SwissProt:	P29033
ELISA Recommended dilution:	1000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	100-300

