

GJB2 RABBIT PAB

货号: S213558

产品全名: GJB2 兔多抗

基因符号 HID; KID; PPK; BAPS; CX26; DFNA3; DFNBI; NSRD1; DFNA3A;
DFNB1A

UNIPROT ID: P29033 (Gene Accession - NP_003995)

背景: 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.

抗原: Synthetic peptide of human GJB2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 100-300; ELISA: 1000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

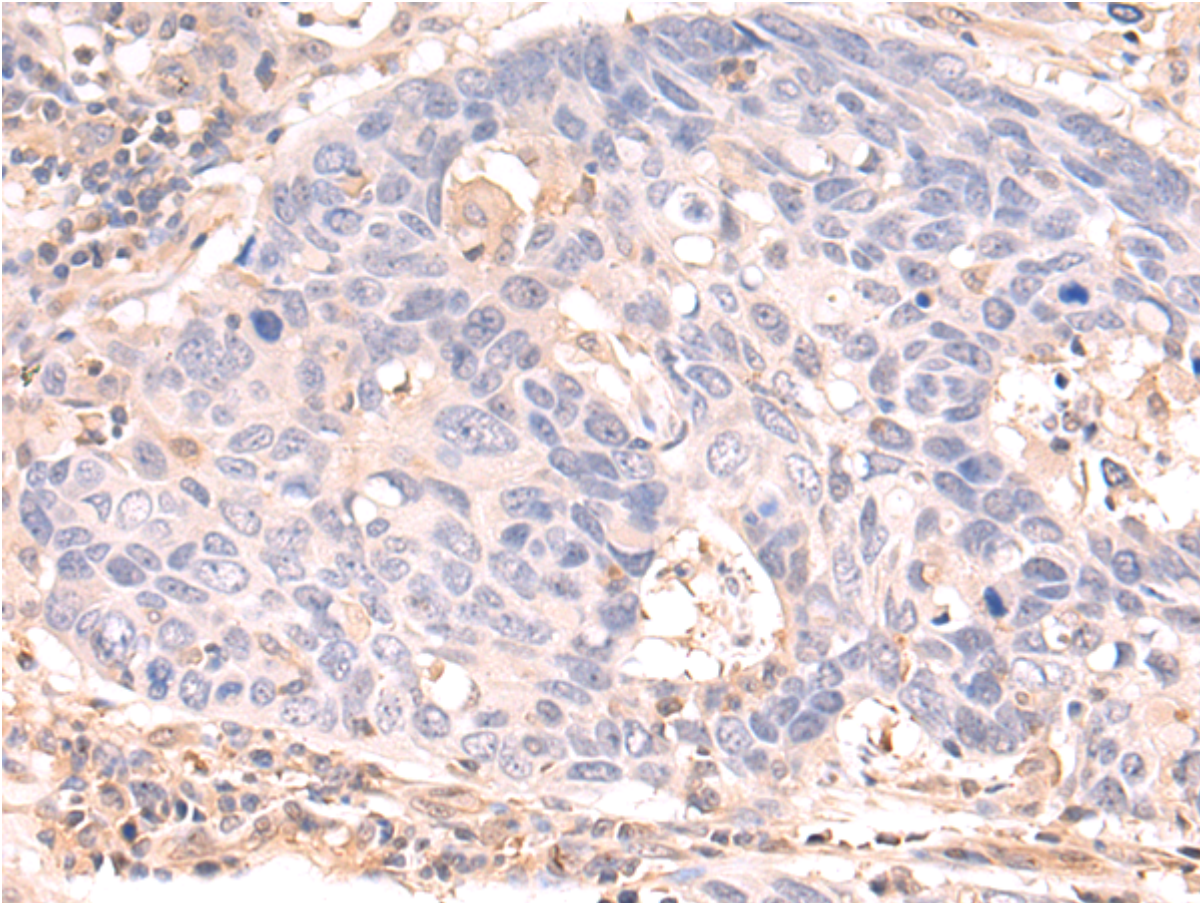
纯化: Antigen affinity purification

种属反应性: Human, Rat

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Neuroscience

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using 213558(GJB2 Antibody) at a dilution of 1/100(Cytoplasm).