

## 兔抗 GJA1 多克隆抗体

- 中文名称: 兔抗 GJA1 多克隆抗体
- 英文名称: Anti-GJA1 rabbit polyclonal antibody
- 别名: HSS; CMDR; CX43; EKVP; GJAL; ODDD; AVSD3; HLHS1; PPKCA
- 抗原: GJA1
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 反应种属: Human, Mouse, Rat
- 相关类别: 一抗
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

### 技术规格

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| <b>Background:</b>       | This gene is a member of the connexin gene family. The encoded protein is a component of gap junctions, which are composed of arrays of intercellular channels that provide a route for the diffusion of low molecular weight materials from cell to cell. The encoded protein is the major protein of gap junctions in the heart that are thought to have a crucial role in the synchronized contraction of the heart and in embryonic development. A related intronless pseudogene has been mapped to chromosome 5. Mutations in this gene have been associated with oculodentodigital dysplasia, autosomal recessive craniometaphyseal dysplasia and heart malformations. |
| <b>Applications:</b>     | ELISA, IHC   |
| <b>Name of antibody:</b> | GJA1   |

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|------------------------------------|--|
| <b>Immunogen:</b>                  | Fusion protein of human GJA1                               |
| <b>Full name:</b>                  | gap junction protein alpha 1                               |
| <b>Synonyms:</b>                   | HSS; CMDR; CX43; EKVP; GJAL; ODDD; AVSD3; HLHS1; PP<br>KCA |
| <b>SwissProt:</b>                  | P17302   |
| <b>ELISA Recommended dilution:</b> | 5000-10000   |
| <b>IHC positive control:</b>       | Human lung cancer and human brain                          |
| <b>IHC Recommend dilution:</b>     | 30-150   |



