

Connexin 43/GJA1 (12M1) Rabbit Monoclonal Antibody

Catalog# UZ-MA01201

Product information

产品货号	UZ-MA01201
别名	HSS; CMDR; CX43; EKVP; GJAL; ODDD; AVSD3; EKVP3; HLHS1; PPKCA
产品名称	Connexin 43/GJA1 (12M1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human Connexin 43/GJA1
稀释度	WB 1:1000, IHC-P/IF-P 1:100, IP 1:20
参考分子量	43kDa
预测分子量	43kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. [provided by RefSeq, May 2014]
纯化	Affinity Purification
Uniprot ID	P17302
Clonality	Monoclonal