

GJA5

Reactivity: Human

Tested applications: WB IHC IF

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Calculated MW: 40kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human GJA5

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

CX40; ATRB11;

Catalog #: A7231

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 2702

Isotype: IgG

Swiss Prot: P36382

Purity: Affinity purification

For research use only.

Background:

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. Mutations in this gene may be associated with atrial fibrillation. Alternatively spliced transcript variants encoding the same isoform have been described.

To place an order, please [Click HERE](#).