

GJA5 Rabbit Polyclonal Antibody



CAB13494

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

40kDa

Applications:

IF

Reactivity:

Human

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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.

Immunogen information

Gene ID:

2702

Uniprot

P36382

Synonyms:

GJA5; ATFB11; CX40

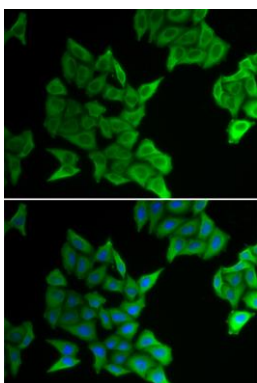
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 229-358 of human GJA5 (NP_859054.1).

Storage:

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

Product Images



Immunofluorescence analysis of HeLa cells using GJA5 antibody (CAB13494). Blue: DAPI for nuclear staining.