

Connexin-40 Polyclonal Antibody

Cat No: HR1AP5218

For research use only

Overview

Product Name	Connexin-40 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	39kDa
GeneID?Human?	GJA5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GJA5; Gap junction alpha-5 protein; Connexin-40; Cx40
Background	gap junction protein alpha 5(GJA5) Homo sapiens 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. [provided by RefSeq, Jul 2008],