

Datasheet for ABIN7153641
anti-GJC1 antibody (AA 247-396) (HRP)



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Overview

Quantity:	100 µg
Target:	GJC1
Binding Specificity:	AA 247-396
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GJC1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Gap junction gamma-1 protein (247-396AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GJC1
Alternative Name:	GJC1 (GJC1 Products)
Background:	Background: One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a

Target Details

neighboring cell.

Aliases: Connexin 45 / GJA7 antibody, Connexin 45 antibody, Connexin-45 antibody, Connexin45 antibody, CX 31.9 antibody, CX 45 antibody, CX31.9 antibody, Cx45 antibody, CXG1_HUMAN antibody, DKFZp686P0738 antibody, Gap junction alpha 7 protein antibody, Gap junction alpha-7 protein antibody, Gap junction gamma 1 protein antibody, Gap junction gamma-1 protein antibody, Gap junction protein alpha 7 45 kDa antibody, Gap junction protein alpha 7 antibody, Gap junction protein, gamma 1, 45 kDa antibody, GJA 7 antibody, GJA7 antibody, GJC1 antibody, GJD3 antibody

UniProt: [P36383](#)

Pathways: [Cell-Cell Junction Organization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.