

Datasheet for ABIN5667046

anti-GJC1 antibody (C-Term, Cytoplasmic Domain)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GJC1
Binding Specificity:	C-Term, Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide 14aa sequence near the C-terminal, cytoplasmic domain of the human Cx45 (2) (KLH coupled).
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	Connexin 45 (GJC1, Gap Junction protein, gamma 1, 45kD, Cx45, CX45, DKFZp686P0738, Gap junction alpha-7 protein, Gap junction gamma-1 protein, GJA7)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	GJC1
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Target Details

Alternative Name:	Connexin 45 (GJC1 Products)
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in 100 mM Tris, pH 7.5, 0.2 % BSA, 0.05 % sodium azide before the addition of glycerol to 40 %.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	4°C (-20°C Glycerol)