

Datasheet for ABIN2885991
anti-GJC1 antibody (AA 223-272)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GJC1
Binding Specificity:	AA 223-272
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GJC1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide derived from human GJC1 (aa223-272).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	GJC1 Antibody detects endogenous levels of GJC1.
Purification:	Immunoaffinity purified

Target Details

Target:	GJC1
Alternative Name:	GJC1 / CX45 / Connexin 45 (GJC1 Products)

Target Details

Background:	Name/Gene ID: GJC1
	Subfamily: Connexin
	Family: Ion Channel
	Synonyms: GJC1, Connexin-45, Connexin 45, Gap junction alpha-7 protein, Gap junction gamma-1 protein, CX45, Gap junction protein alpha-6, GJA7
Gene ID:	10052
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol.
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:	-20 °C
Storage Comment:	Store at -20°C.