

Datasheet for ABIN6735229
anti-GJC1 antibody (N-Term)



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Overview

Quantity:	100 µg
Target:	GJC1
Binding Specificity:	N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GJC1 antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	A 14 amino acid peptide sequence of mouse Cx45. Epitope: N-terminus. Coupled to KLH. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes mouse Cx45. Species sequence homology: chicken, canine, hamster, guinea pig and human.
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
UniProt:	P36383
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	Approved: ELISA (1:100000)
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.1 % BSA.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.