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anti-DLG1 antibody (AA 662-773) (FITC)



Overview

Quantity:	100 μg
Target:	DLG1
Binding Specificity:	AA 662-773
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLG1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Disks large homolog 1 protein (662-773AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DLG1
Alternative Name:	DLG1 (DLG1 Products)
Background:	Background: Essential multidomain scaffolding protein required for normal development (By
	similarity). Recruits channels, receptors and signaling molecules to discrete plasma membrane

domains in polarized cells. May play a role in adherens junction assembly, signal transduction, cell proliferation, synaptogenesis and lymphocyte activation. Regulates the excitability of cardiac myocytes by modulating the functional expression of Kv4 channels. Functional regulator of Kv1.5 channel.

Aliases: Discs large homolog 1 antibody, discs large, Drosophila, homolog of, 1 antibody, discs, large homolog 1 (Drosophila) antibody, Disks large homolog 1 antibody, dJ1061C18.1.1 antibody, DKFZp761P0818 antibody, DKFZp781B0426 antibody, DLG 1 antibody, DLG1 antibody, DLG1_HUMAN antibody, DLGH 1 antibody, DLGH1 antibody, hDlg antibody, Presynaptic protein SAP97 antibody, SAP 97 antibody, SAP-97 antibody, SAP97 antibody, Synapse associated protein 97 antibody

UniProt:

Q12959

Pathways:

Regulation of Actin Filament Polymerization, Cell-Cell Junction Organization, Production of Molecular Mediator of Immune Response

Application Details

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.