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Datasheet for ABIN7158000
anti-LLGL1 antibody (AA 953-1056) (HRP)

Overview

Quantity:	100 µL
Target:	LLGL1
Binding Specificity:	AA 953-1056
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LLGL1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Lethal (2) giant larvae protein homolog 1 protein (953-1056AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LLGL1
Alternative Name:	LLGL1 (LLGL1 Products)
Background:	Background: Cortical cytoskeleton protein found in a complex involved in maintaining cell polarity and epithelial integrity. Involved in the regulation of mitotic spindle orientation,

Target Details

proliferation, differentiation and tissue organization of neuroepithelial cells. Involved in axonogenesis through RAB10 activation thereby regulating vesicular membrane trafficking toward the axonal plasma membrane.

Aliases: DLG4 antibody, DLG4, formerly antibody, Hugl 1 antibody, HUGL antibody, Hugl-1 antibody, HUGL1 antibody, Human homolog to the D-Igl gene protein antibody, L2GL1_HUMAN antibody, Lethal giant larvae homolog 1 (Drosophila) antibody, Lethal giant larvae homolog 1 antibody, Lethal(2) giant larvae protein homolog 1 antibody, LLGL antibody, Llgl1 antibody, Ly 49G2 antibody, Ly49G2 antibody, Mgl1 antibody, Mlgl antibody

UniProt: [Q15334](#)

Pathways: [WNT Signaling](#)

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.