

Datasheet for ABIN7113522 **anti-DLG1 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DLG1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	discs, large homolog 1 (Drosophila)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	DLG1
Alternative Name:	DLG1 (DLG1 Products)
Background:	Synonyms:SAP-97 Background:This gene encodes a multi-domain scaffolding protein that is required for normal development. This protein may have a role in septate junction formation, signal transduction, cell proliferation, synaptogenesis and lymphocyte activation. Several alternatively spliced transcript variants encoding different isoforms have been described for

Target Details

	this gene, but the full-length nature of some of the variants is not known.
Molecular Weight:	100 kDa
Gene ID:	1739
UniProt:	Q12959
Pathways:	Regulation of Actin Filament Polymerization , Cell-Cell Junction Organization , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months