# DLG1 Rabbit Polyclonal Antibody

Catalog No: #55535

Package Size: #55535-1 50ul #55535-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

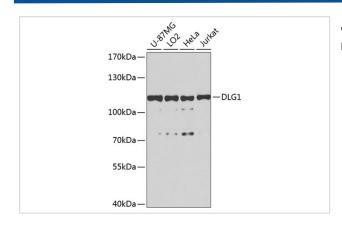
### Description

Product Name	DLG1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human DLG1 (NP_004078.2).
Other Names	DLG1;DLGH1;SAP-97;SAP97;dJ1061C18.1.1;hdlg
Accession No.	Uniprot:Q12959GeneID:1739
Calculated MW	87-103kDa
SDS-PAGE MW	114kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

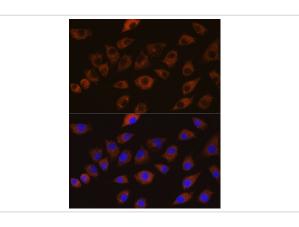
### **Application Details**

WB 1:500 - 1:2000IF 1:50 - 1:200

# **Images**



Western blot analysis of extracts of various cell lines, using DLG1 antibody.



Immunofluorescence analysis of L929 cells using DLG1 Rabbit pAb.

# 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 this gene, but the full-length nature of some of the variants is not known.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.