

Product datasheet for TA361124

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

SAP97 (DLG1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human DLG1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 88 kDa

Gene Name: discs large MAGUK scaffold protein 1

Database Link: <u>NP 001091894.1</u>

Entrez Gene 1739 Human

Q12959-9

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.

Synonyms: dJ1061C18.1.1; DKFZp761P0818; DKFZp781B0426; DLGH1; hdlg; OTTHUMP00000165203;

SAP-97; SAP97

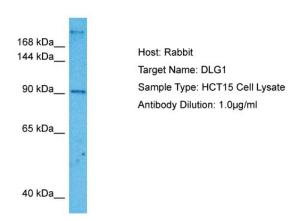




Protein Families: Druggable Genome

Protein Pathways: T cell receptor signaling pathway

Product images:



Host: Rabbit Target Name: DLG1

Sample Tissue: Human HCT15 Whole Cell lysates

Antibody Dilution: 1ug/ml