

## **Product datasheet for TA361217**

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## **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:** 99 kDa

**Gene Name:** discs large MAGUK scaffold protein 1

**Database Link:** NP 001091894.1

Entrez Gene 1739 Human

Q12959

**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

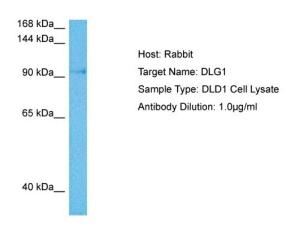




**Protein Families:** Druggable Genome

**Protein Pathways:** T cell receptor signaling pathway

## **Product images:**



Host: Rabbit Target Name: DLG1

Sample Tissue: Human DLD1 Whole Cell lysates

Antibody Dilution: 1ug/ml