

## Product datasheet for **TA332138**

### PSD93 (DLG2) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-DLG2 Antibody: synthetic peptide directed towards the N terminal of human DLG2. Synthetic peptide located within the following region: MFFACYCALRTNVKKYRYQDEDAPHDHSLPRLTHEVRGPELVHVSEKNLS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	97 kDa
Gene Name:	discs large MAGUK scaffold protein 2
Database Link:	<a href="#">NP_001136171</a> <a href="#">Entrez Gene 1740 Human</a> <a href="#">Q15700</a>



[View online »](#)

**Background:**

DLG2 is a member of the membrane-associated guanylate kinase (MAGUK) family. The protein forms a heterodimer with a related family member that may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. The encoded protein forms a heterodimer with a related family member that may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. Alternatively spliced transcript variants encoding distinct isoforms have been described but their full-length nature has yet to be completely determined.

**Synonyms:**

chapsyn-110; PPP1R58; PSD-93; PSD93

**Note:**

Immunogen sequence homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Guinea pig: 100%; Zebrafish: 79%

**Protein Families:**

Druggable Genome

**Product images:**

WB Suggested Anti-DLG2 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate