

## **Product datasheet for TA359870**

## OriGene Technologies, Inc.

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## Synaptopodin (SYNPO) 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 C-terminal region of Human

**SYNPO** 

**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 purified
Conjugation: 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: 102kDa

Gene Name: synaptopodin

Database Link: Entrez Gene 11346 Human

Q8N3V7

**Background:** Synaptopodin is an actin-associated protein that may play a role in actin-based cell shape

and motility. The name synaptopodin derives from the protein's associations with

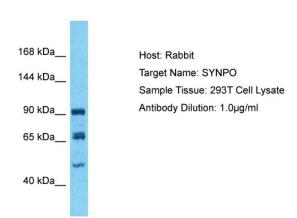
postsynaptic densities and dendritic spines and with renal podocytes.

Synonyms: KIAA1029; synaptopodin





## **Product images:**



Host: Rabbit

Target Name: SYNPO

Sample Type: 293T Whole Cell lysates

Antibody Dilution: 1.0ug/ml