

Product datasheet for TA341914

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

Synaptogyrin 4 (SYNGR4) 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-SYNGR4 antibody: synthetic peptide directed towards the N terminal

of human SYNGR4. Synthetic peptide located within the following region:

MHIPKSLQELANSEAVQFLRRPKTITRVFEGVFSLIVFSSLLTDGYQNKM

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

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 26 kDa

Gene Name: synaptogyrin 4

Database Link: NP 036583

Entrez Gene 23546 Human

O95473

Background: This gene encodes an integral membrane protein. The gene belongs to The synaptogyrin gene

family. Like other members of The family The protein contains four transmembrane regions. The exact function of This protein is unclear. [provided by RefSeq, Jul 2008]

Synonyms: MGC125805

Note: Immunogen Sequence Homology: Human: 100%; Pig: 92%; Guinea pig: 92%; Dog: 86%; Rabbit:

86%; Bovine: 85%; Horse: 79%; Rat: 77%

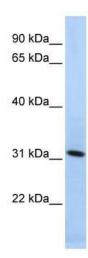




Protein Families:

Transmembrane

Product images:



WB Suggested Anti-SYNGR4 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: HepG2 cell lysate