

Product datasheet for TA338321

OriGene Technologies, Inc.

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Syncollin (SYCN) 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-SYCN antibody is: synthetic peptide directed towards the N-terminal

region of Human SYCN. Synthetic peptide located within the following region:

MSPLRPLLLALALASVPCAQGACPASADLKHSDGTRTCAKLYDKSDPYYE

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 15 kDa **Gene Name:** syncollin

Database Link: NP 001073937

Entrez Gene 342898 Human

Q0VAF6

Background: SYCN functions in exocytosis in pancreatic acinar cells regulating the fusion of zymogen

granules with each other. SYCN may have a pore-forming activity on membranes and regulate

exocytosis in other exocrine tissues.

Synonyms: INSSA1; SYL

Note: Immunogen Sequence Homology: Human: 100%; Bovine: 100%; Dog: 86%; Pig: 86%; Rat: 79%;

Mouse: 79%





Product images:



WB Suggested Anti-SYCN Antibody; Titration: 1.0 ug/ml; Positive Control: Fetal Liver