

Product datasheet for TA341948

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Syndecan 3 (SDC3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Mouse

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Sdc3 antibody: synthetic peptide corresponding to a region of

> Mouse. Synthetic peptide located within the following region: GLLLPPLLLLLAGRAAGAQRWRNENFERPVDLEGSGDDDSFPDDELDDL

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

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 46 kDa

Gene Name: syndecan 3 Database Link: NP 055469

Entrez Gene 20970 Mouse

075056

Background: Cell surface proteoglycan that may bear heparan sulfate. May have a role in The organization

of cell shape by affectingThe actin cytoskeleton, possibly by transferring signals fromThe cell

surface in a sugar-dependent mechanism.

SDCN; SYND3 Synonyms:

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%





Protein Families: Transmembrane

Protein Pathways: Cell adhesion molecules (CAMs), ECM-receptor interaction

Product images:



WB Suggested Anti-Sdc3 Antibody; Titration: 1.0 ug/ml; Positive Control: Mouse Heart