

## **Product datasheet for TA356795**

### OriGene Technologies, Inc.

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### **CSGALNACT2** 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

CSGALNACT2

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 77%

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: 59kDa

**Gene Name:** chondroitin sulfate N-acetylgalactosaminyltransferase 2

Database Link: Entrez Gene 55454 Human

Q8N6G5

**Background:** This gene encodes a member of the chondroitin N-acetylgalactosaminyltransferase family.

The encoded protein is involved in elongation during chondroitin sulfate synthesis. A related

pseudogene has been identified on chromosome X.

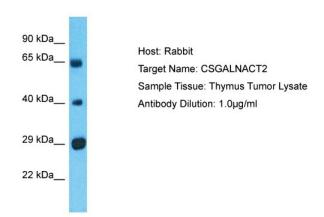
Synonyms: Beta4GalNAcT-2; CHGN2; DKFZp686H13226; FLJ43310; GALNACT-2; GALNACT2; MGC40204;

PRO0082





# **Product images:**



Host: Rabbit

Target Name: CSGALNACT2

Sample Type: Thymus Tumor lysates

Antibody Dilution: 1.0ug/ml