

## **Product datasheet for TA372236**

## **CHST2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Human placenta tissue lysate

IHC: 50-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human CHST2

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 58 kDa

**Gene Name:** carbohydrate sulfotransferase 2

Database Link: Entrez Gene 9435 Human

Q9Y4C5

**Background:** This locus encodes a sulfotransferase protein. The encoded enzyme catalyzes the sulfation of

a nonreducing N-acetylglucosamine residue, and may play a role in biosynthesis of 6-

sulfosialyl Lewis X antigen.

**Synonyms:** C6ST; GlcNAc6ST-1; Gn6ST; GST-2; GST2



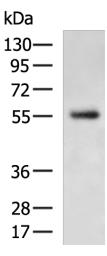
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Human placenta tissue lysate

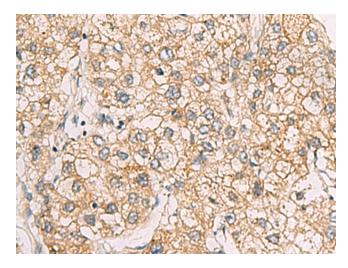
Primary antibody: TA372236 (CHST2 Antibody) at

dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

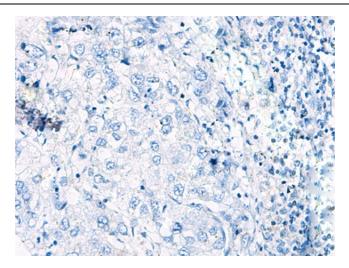
1/5000 dilution

Exposure time: 3 minutes



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372236 (CHST2 Antibody) at dilution 1/30 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372236 (CHST2 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)