

## **Product datasheet for TA374789**

## Product uatasneet for TA5/4/63

## **CHST2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 231-530 of

human CHST2 (NP\_004258.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 52kDa/57kDa

**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



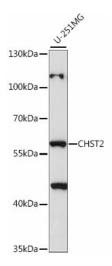
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## **Product images:**



Western blot analysis of extracts of U-251MG cells, using CHST2 antibody (TA374789) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 60s.