

## **Product datasheet for TA382067**

## **ST6GALNAC5 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 28-336 of

human ST6GALNAC5 (NP\_112227.1).

**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.

**Gene Name:** ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 5

Database Link: Entrez Gene 81849 Human

Q9BVH7

**Background:** The protein encoded by this gene is a Golgi type II transmembrane glycosyltransferase. The

encoded protein catalyzes the transfer of sialic acid to cell surface proteins to modulate cell-cell interactions. Several transcript variants encoding different isoforms have been found for

this gene. [provided by RefSeq, Feb 2016]

Synonyms: MGC3184; SIAT7E; ST6GalNAcV



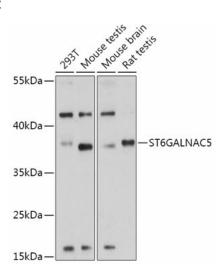
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## **Product images:**



Western blot analysis of extracts of various cell lines, using ST6GALNAC5 antibody (TA382067) 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: 180s.