

Product datasheet for TA388687

ST8SIA5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Alpha-2,8-sialyltransferase 8E protein (101-376AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: <u>O15466</u>

Background: May be involved in the synthesis of gangliosides GD1c, GT1a, GQ1b and GT3 from GD1a,

GT1b, GM1b and GD3 respectively.



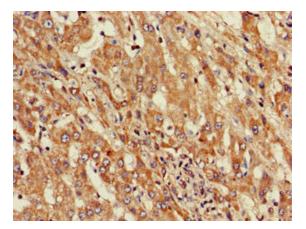
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

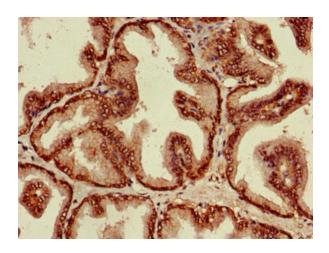
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:

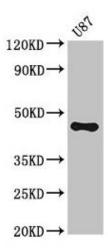


Immunohistochemistry of paraffin-embedded human liver cancer using TA388687 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human prostate cancer using TA388687 at dilution of 1:100





Western Blot

Positive WB detected in: U87 whole cell lysate All lanes: ST8SIA5 antibody at 3.5µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 44, 48 kDa

Observed band size: 44 kDa