

Product Datasheet

ST3GAL1 Rabbit Polyclonal Antibody (orb1294261)

| | |
|-----------------------------|---|
| Catalog Number | orb1294261 |
| Category | Antibodies |
| Description | Rabbit polyclonal antibody to ST3GAL1 |
| Target | ST3GAL1 / SIAT4A |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | Rabbit-IgG |
| Conjugation | Unconjugated |
| Reactivity | Human, Mouse, Rat |
| Buffer/Preservatives | 100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative |
| Immunogen | Synthetic peptide / encompassing a sequence within the center region |
| Tested applications | IF, IHC, WB |
| Dilution range | Western Blot 1:1000-1:2000, Immunofluorescence 1:300-1:600, Immunohistochemistry (Paraffin) 1:100-1:200 |
| Antibody Type | Primary Antibody |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |

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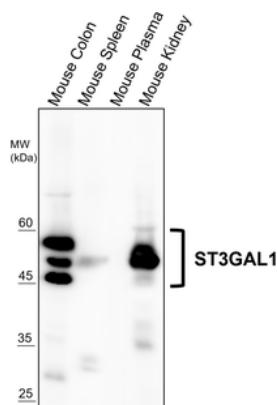
Biorbyt LLC

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Research Triangle Park
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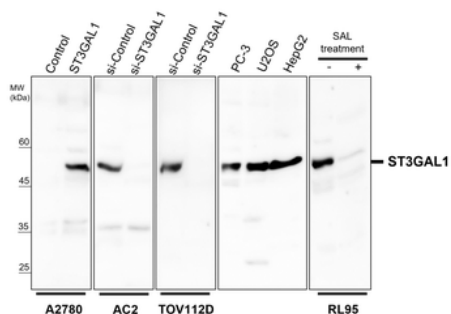
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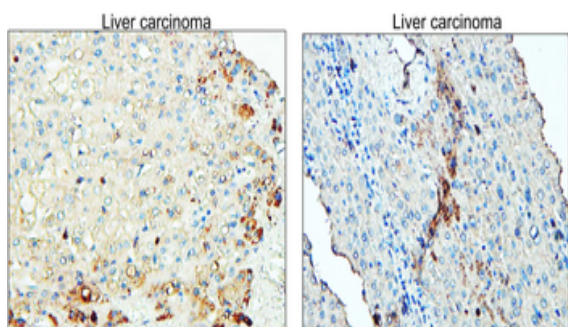
Expiration Date 12 months from date of receipt.



Anti-ST3GAL1 antibody - at 1/1000 dilution, Lysates/proteins at 35 µg per lane. This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with orb1294261 overnight at 4°C.



Anti-ST3GAL1 antibody - at 1/1000 dilution. Lysates at 35 µg per lane. This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with orb1294261 overnight at 4°C.



Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling ST3GAL1 with orb1294261 at 1/100.

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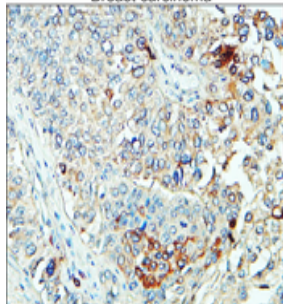
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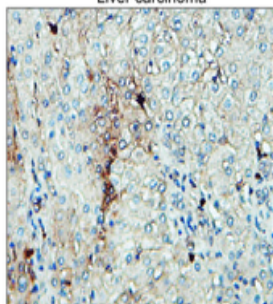
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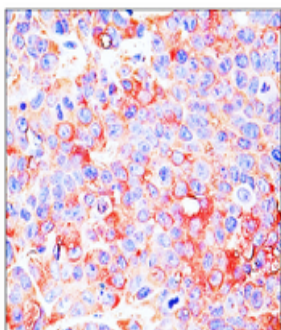
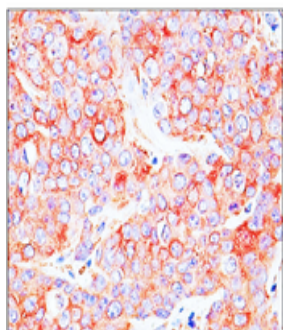
Breast carcinoma



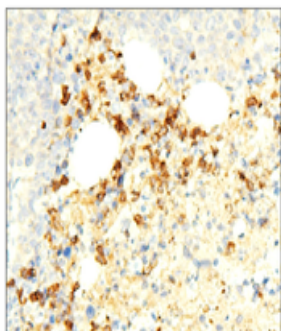
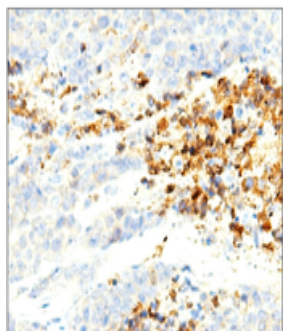
Liver carcinoma



Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling ST3GAL1 with orb1294261 at 1/100.



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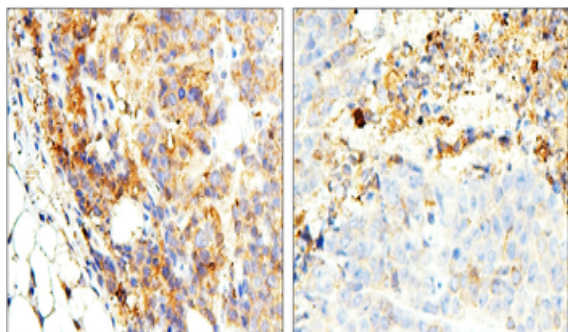
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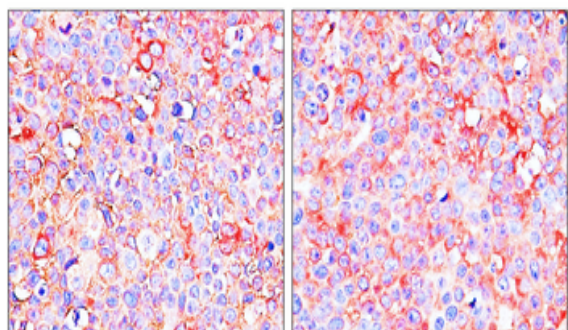
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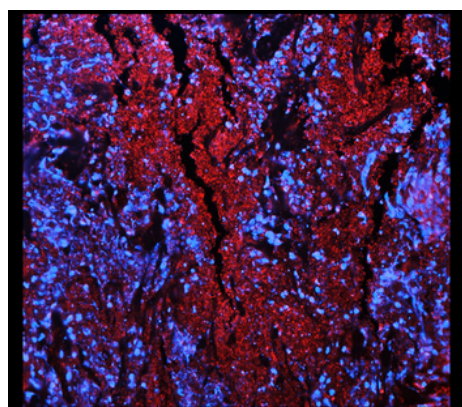
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Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling ST3GAL1 with orb1294261 at 1/100.



Immunohistochemical of frozen sections. Red: ST3GAL1 (orb1294261): 1-200. Anti-rabbit 594: 1-500.

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