

Product datasheet for TB402064

OriGene Technologies, Inc.

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SIAT4A (ST3GAL1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ST3GAL1 (NM_173344), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC202064

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

ACCN: <u>NM 173344</u>, <u>NP 775479</u>

Synonyms: 1; Gal-NAc6S; SIAT4A; SIATFL; ST3GalA; ST3GalA.1; ST3GalIA; ST3O

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 775479

Locus ID: 6482 **Cytogenetics:** 8q24.22

Protein Families: Secreted Protein, Transmembrane

Protein Pathways: Glycosphingolipid biosynthesis - ganglio series, Glycosphingolipid biosynthesis - globo series,

Keratan sulfate biosynthesis, Metabolic pathways, O-Glycan biosynthesis

