

Product datasheet for TA376391S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FT1A (FUT6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

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

IHC-P,1:100 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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: 42kDa

Gene Name: fucosyltransferase 6

Database Link: Entrez Gene 2528 Human

P51993

Background: The protein encoded by this gene is a Golgi stack membrane protein that is involved in the

creation of sialyl-Lewis X, an E-selectin ligand. Mutations in this gene are a cause of

fucosyltransferase-6 deficiency. Two transcript variants encoding the same protein have been

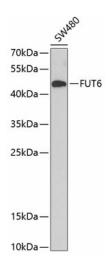
found for this gene.

Synonyms: alpha-(1,3)-fucosyltransferase; FCT3A; FLJ40754; FT1A; Fuc-TVI; FucT-VI

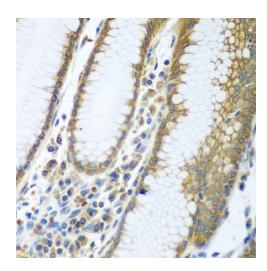




Product images:

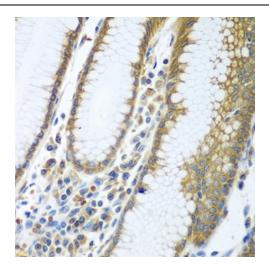


Western blot analysis of lysates from SW480 cells



Immunohistochemistry analysis of paraffinembedded Human liver using FUT6 Rabbit pAb ([TA376391]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





Immunohistochemistry analysis of paraffinembedded Human stomach using FUT6 Rabbit pAb ([TA376391]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.