

Product datasheet for TA376392S

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FUT7 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:200 - 1:2000

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

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

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: 39kDa

Gene Name: fucosyltransferase 7

Database Link: Entrez Gene 2529 Human

Q11130

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

creation of sialyl-Lewis X antigens. The encoded protein can direct the synthesis of the E-

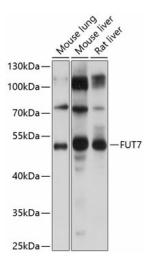
selectin-binding sialyl-Lewis X moiety.

Synonyms: alpha-(1,3)-fucosyltransferase; Fuc-TVII; FucT-VII





Product images:



Western blot analysis of various lysates using FUT7 Rabbit pAb ([TA376392]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 15s.